

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

This document consists of 16!.....pages
Copy No....8..... of2.....copies

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

TAB

14 285

ANNEX I

MARRIAGE REPORT OF TRAINING

TAB "A" - Formal Training

SEC I - Operations and Training

SEC II - Maintenance and Supply

TAB "B" - USCM

SEC I - Operations and Training

SEC II - Maintenance and Supply

This document consists of.....pages
Copy No. ofcopies

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

B53285

ANNEX ITAB "A"Narrative of Formal TrainingSECTION I - Operations and Training

25X1C4a

1. The formal training of Detachment "A" started on 11 January 1956. Prior to this date those regulations pertaining to the training program had been published by the [REDACTED]. All elements of the training were covered in Wing Regulation 50-1 with Annexes I, II, and III thereto; the Unit Simulated Combat Mission was outlined in Wing Regulation 50-2.

25X1C4a

2. With the arrival of three pilots on 11 January 1956 the training program actually began. The schedule called for the formal phase of training to be completed on 31 March -- this was accomplished with the exception of one flight which was scheduled twice during the last week of March but in each case aborted. This final mission was actually flown on 3 April. The complete flying training schedule, as set forth in Annex III to Wing Regulation 50-1, [REDACTED], was satisfactorily completed with the exception of the celestial training mission. This requirement was waived due to non-availability of sextants in Detachment "A" aircraft. The first sextant to become available was put into commission during the last week in March, hence there was not sufficient time to properly evaluate it prior to the USCM. Plans were made to test the celestial capability of the pilots wherever possible throughout the USCM. This was accomplished within the capabilities of the limited equipment available.

3. Some 67 hours of ground school were programmed by Wing Regulation 50-1, Annexes I and II. This entire ground school schedule was satisfactorily completed prior to the beginning of the USCM.

4. A quick recapitulation of the flying training scheduled per pilot versus that accomplished is:

- a. Flying hours scheduled - - - - - Approximately 53
- b. Flying hours actually flown
(average per pilot) - - - - - 93 Hours 22 Minutes
- c. Number of missions scheduled - - - - - 14
- d. Number of missions flown - - - - - 19.1

5. On 7 April 1956 Detachment "A" was considered to have satisfactorily completed all of its formal training and to be ready for a week of unit simulated combat missions. This was programmed for the week of 9 through 14 April. A narrative of the USCM will be found in TAB "B" of this Annex.

~~EYES ONLY~~~~TOP SECRET~~

ANNEX ITAB "A"Narrative of Formal TrainingSECTION II - Maintenance and Supply

1. Maintenance:

25X1C4a

a. During the formal training phase of the program directives affecting the maintenance operation were developed by [REDACTED] personnel. These directives established the maintenance organization and procedures, maintenance and flying scheduling, and an abort and malfunction procedure for determining reliability of aircraft and its auxiliary equipment. Approximately three weeks were consumed in affecting coordination with the different contractors concerned. Problems encountered concerned the understanding by each contractor of the terms of his contract and the necessity of contacting key contractor personnel for the proper coordination. Directives were approved by all concerned with a minimum of change and were published as Detachment "A" directives.

25X1C4a

b. Personnel of the [REDACTED] assisted in implementation of the maintenance directives, continually monitored the training of maintenance personnel and provided instruction in deficient areas as needed.

c. The most deficient areas during the training phase concerned coordination and planning between the maintenance and operations functions, planning and coordination between maintenance sub-sections, and maintenance of aircraft forms and historical records. The above mentioned directives were designed to provide guidance for correction of the deficient areas mentioned. By the end of the training phase much improvement could be noted in all areas. Daily unit scheduling meetings were being conducted by the Detachment Commander, internal coordination within the maintenance activity was improving, and all historical records had been brought up to date. Continual instruction was being provided to improve forms maintenance.

2. Supply:

25X1A6a

a. In December 1955, a Flyaway Kit (FAK) Listing reflecting the various contractor spare part requirements was developed. A Special List of Equipment (SLOE) was also formulated to authorize the Unit Mission Equipment (UME) that would be provided by each contractor and from USAF resources to support the Aquatone mission. The initial Flyaway Kit (FAK) spares and SLOE items were shipped to [REDACTED] on 17 January 1956 and immediate supply operations were established to support the Detachment "A" Training mission. Action was also implemented to provide the unit with detailed directives outlining the supply

25X1A6a

procedures that would apply both at [REDACTED] and the overseas location. Prior to the completion of the Training phase, all the authorized supply personnel of Detachment "A" were available for duty.

25X1C4a

During the Training phase [REDACTED] personnel actively participated in the over-all supply function and provided detailed "on the spot" training of all supply personnel assigned to Detachment "A". Data regarding the effectiveness of the Flyaway Kit (FAK) and the Special List of Equipment (SLOE) was maintained during the entire operation. This information was utilized to revise the FAK and SLOE authorizations as required to insure maximum support. At the completion of the training phase the Flyaway Kit had been provided 96% of all items authorized. The Special List of Equipment was 92% complete. All shortages are receiving priority attention by the Depot Supply Officer and indications are that most deficiencies will be resolved prior to deployment.

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004 ~~SECRET~~ (When filled in)

FLYAWAY KIT TOTAL ITEMS

ALL SECTIONS	TITLE									UNIT	25X1C4a
	SECTION										

PERIOD

I LAC
II [REDACTED]
III R&W
IV HYCON
AIRBORNE
COMM
V SP PERS
SPARES
VI GROUND
COMM SPARES
VII COMMON
HARDWARE
VIII GROUND POWER
SPARES

	10	20	30	40	50	60	70	80	90	100
I LAC	[REDACTED]									
II [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
III R&W	[REDACTED]									
IV HYCON	[REDACTED]									
AIRBORNE COMM	[REDACTED]									
V SP PERS	[REDACTED]									
SPARES	[REDACTED]									
VI GROUND	[REDACTED]									
COMM SPARES	[REDACTED]									
VII COMMON	[REDACTED]									
HARDWARE	[REDACTED]									
VIII GROUND POWER	[REDACTED]									
SPARES	[REDACTED]									
TOTAL	[REDACTED]									

*Ground Communications Spares is controlled and furnished by Project Headquarters.

25X1A5a2	AUTH	O/H	AUTH	O/H	TOTAL AUTH	TOTAL O/H
IAC	2L33	2305	COMMON HARDWARE	43918	43311	57877
R&W	1790	1718	GROUND POWER	361	137	56102
HYCON	2355	2281				
AIR COMM	6056	5648				
SP PERS EQ	2L0	161				
	721	541				

NUMBER AUTHORIZED

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

~~SECRET~~ (When filled in)

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-~~SECRET~~ (When filled in)

PERIOD	SLOW TOTAL ITEMS									UNIT
	ALL SECTORS	SECTION	TITLE							
I LAC			99%							
III RAW			75.8%							
IV HYCON			95.2%							
V OPE			39.8%							
VI SP PERS EQUIP			56.7%							
TOTAL			92.7%							
LAC	0/0									
RAW	2617	2592								
	112	85								
HICON	702	669								
OPE	3669	3507								
SP PERS EQUIP	379	215								

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7
~~SECRET~~ (When filled in)

NUMBER AUTHORIZED

TAB

ANNEX ITAB "B"Narrative of Unit Simulated Combat MissionSECTION I - Operations and Training

25X1C4a 1. As established by directives from Project Headquarters, the unit simulated combat missions were scheduled for Detachment "A" during the week of 9 through 14 April 1956. Prior to the launching of this exercise the [REDACTED] published a Technical Pamphlet, number 170-1 (see Annex II) which was to be used as a scoring guide for this USC. The details of this Technical Pamphlet were discussed with Project Headquarters on 3d and 4th of April and, after approval by Project Headquarters, it was published on 6 April.

2. The basic premise underlying the USC was that it would test all elements of the proposed operational concept for overseas operations. Hence Project Headquarters was called upon to issue the necessary orders for each mission, send them through normal communications to Detachment "A" who in turn flew the directed missions. After the missions had been flown standard reporting systems were used to test the combat reporting guide published by Project Headquarters. The photography accomplished on the mission was forwarded to [REDACTED] for development. From there the finished product went to Project Headquarters for their review and acceptance.

3. It was proposed by Project Headquarters that approximately 12 missions should be flown by Detachment "A". The final results of the week's activity indicate that 13 missions were actually scheduled and attempted, two of which resulted in aircraft aborts and one other should be considered aborted due to the fact that the entire camera installation was inoperative. Hence, of the 13 missions scheduled, 10 were effective.

4. The following is a day by day run-down of the week's activities:

Monday 9 April - 4 missions were scheduled on this day which was a maximum effort, there being only 4 aircraft available to Detachment "A". All 4 aircraft were airborne on time and all pilots flew their missions as briefed. One pilot blew his camera circuit breaker shortly after take-off when his view-finder handle shorted the electrical system, this caused his entire camera system to be inoperative throughout the mission.

Tuesday 10 April - 2 missions were scheduled. Both aircraft were airborne, one of which successfully completed his mission as briefed, the other aborted after some 15 minutes out with a frozen fuel pump. He returned to the base and landed.

~~TOP SECRET~~

25X1A6a

Wednesday 11 April - 3 missions were scheduled and 3 aircraft departed on time. Two of these aircraft completed their missions as briefed although one pilot experienced a flame-out while at altitude when he endeavored to even his fuel load by yawing the aircraft. This caused a starvation of the air ducts resulting in his flame-out. He had no trouble with the air start and proceeded on home along his briefed flight plan. The third aircraft experienced an engine failure. When almost at maximum radius distance from [REDACTED] a series of flame-outs and other troubles commenced. After some excellent flying and finally a sound decision upon the pilot's part to make an emergency landing, he was able to bring his aircraft in to [REDACTED] Air Force Base. His landing was uneventful and maximum security was achieved through the use of the emergency procedures established and in operation for the past three months.

25X1A6a

Thursday 12 April - 2 missions were scheduled. The pilots took off on time and flew the missions as briefed.

Friday 13 April - 2 missions were scheduled but both were canceled due to weather. The weather in the vicinity of [REDACTED] was extremely marginal all of that day so all operational flying was postponed.

25X1A6a

Saturday 14 April - 2 missions were scheduled, with both taking off on time and flying the mission as briefed.

5. The details of each mission as it was flown and scored can be found in Annexes III, IV, and V. It was the opinion of the judges that the USCM was satisfactorily completed in every respect. From an operational standpoint the unit was able to fly the missions as directed by Project Headquarters, the pilots were proficient and were able to fly the missions as briefed, and finally, the unit as a whole was able to stand up under a week of intensive operational training.

ANNEX I

TAB "B"

Narrative of Unit Simulated Combat Mission

SECTION II - Maintenance and Supply

1. Maintenance:

a. Maintenance organization: The over-all rating for the maintenance organization is effective. Deficient areas, such as maintenance of aircraft forms, supervision and control of personnel, and planning and coordination between maintenance sub-sections were noted during the initial portion of the USCM phase. However, definite corrective action was taken by the Detachment Commander and key supervisory personnel and all deficient areas corrected. The capability of the Detachment to quickly correct weak areas during the USCM is considered indicative of its ability to continue to operate in an effective manner during actual overseas operations. Forms maintenance will need continual emphasis. The attitude of all maintenance personnel toward proper forms maintenance is good. It is considered within the capability of supervisory personnel to provide the additional instruction to maintenance personnel necessary to bring forms maintenance up to acceptable standards. Supervision and control of personnel and coordination and planning between maintenance sub-sections was somewhat deficient initially but was quickly corrected and operating smoothly during the remainder of the USCM.

b. Planning and coordination between operations and maintenance is rated effective over-all. This area was deficient initially, primarily because of the 12-hour advance notification of mission requirements. Procedural changes were implemented to speed up publishing and dissemination of flying schedules to the various maintenance sub-sections. As a result of this planning and coordination all aircraft were ready at the take-off time specified and no ground aborts were experienced.

c. Reliability of aircraft and equipment:

(1) Airframe. The majority of discrepancies encountered were considered minor and were usually capable of being corrected during the normal pre-flight period. One of the four aircraft, Number 347, only made two missions. After the first mission on 9 April, it was out for an extended period for a sump tank change due to materiel failure of a weld. This sump tank change involved removing and replacing both the engine and the sump tank. The aircraft was ready

for test flight by 1430, 12 April. However, weather was not suitable and the test flight was not test flown until 0510, 14 April. The aircraft landed at 0730, was turned around and off on a scheduled mission at 0900, 14 April.

(2) Engines:

(a)

25X1D0g

- (i) Oil consumption during the USCM varied from 2 to 12 quarts. Capacity of oil tanks is 56 quarts.

25X1A6a (c)

25X1A5a1

25X1A5a1

One engine failure was experienced on Number 346, and pilot elected to land at [REDACTED]. This engine is being returned to the [REDACTED], for a complete tear-down inspection.

- (ii) Flame-outs. A total of 10 flame-outs were experienced during the USCM as follows:

- 1 Number 348. Two flame-outs occurred while the aircraft was being flown in a wing high-yaw attitude. Pilot experienced a heavy wing due to fuel, and was flying in this condition in an attempt to level the fuel load between the wings. The first flame-out occurred while flying in the wing high attitude. Upon return to the home base and while still at altitude, the same flying attitude was again attempted and the second flame-out occurred. Flying in this condition is believed to have caused starvation of the airducts and the consequent flame-out.
- 2 Number 348. One flame-out occurred over home base while in a 35-degree turn with slight "G". Again this is attributed to duct starvation.
- 3 Number 346. Four flame-outs occurred while engine suffered failure (reference para 1c(2)(c) above). Flame-outs are attributed to engine failure rather than conversely. Reason for failure is as yet undetermined. The engine will be returned to [REDACTED] for overhaul and an evaluation will be made to determine cause of failure.

25X1A6a

4. Number 349 flamed out three times. This was thought to be due to malfunctioning fuel control, which was changed. While setting maximum power after fuel control change, it was discovered that the compressor bleed valve was not sticking at 80%. This condition would cause a high power flame-out at altitude. Bleed valve governor was changed to correct this condition.

(3) Ground Support Equipment. All authorized equipment was in place. The in-commission rate on this equipment averaged 95 per cent during the USCM phase.

i. Assignment and training of maintenance personnel.

(1) One hundred per cent of authorized personnel are assigned.

(2) The average experience level of all Lockheed personnel is over 14 years. All personnel have had both factory and field training on the U-2 aircraft. All mechanics are versatile in that they are competent in several specialties, such as airframe, engines, sheet metal, electrical, limited machinists, hydraulics, instruments, and some radio (installation).

(3) The average experience level of the communications personnel is around eight years. Their experience is extensive in both airborne and ground communications installations, maintenance and repair.

(4) Hycon (Camera) personnel have a varied experience level. They possess on the average a higher level of formal education. Experience is primarily in production, development and shop work. Practical experience in a line maintenance organization on aircraft is limited. However this lack of practical experience is being rapidly overcome and is not considered serious. Much improvement was noted in this area during the USCM.

j. Supply:

a. Prior to the Unit Simulated Combat Mission, the supply section of Detachment "A" was completely manned according to current non-power authorizations. The activity was well organized and operated effectively during this operation. The personnel assigned possess above average supply experience and are considered capable of supporting the unit's overseas mission.

b. During the USCM, the Special List of Equipment (SLOE) was 100% effective in supporting all requirements of the maintenance and operation activities. The Flyaway Kit Section was rated "Effective," supporting all but one request which was authorized but had not been provided by the aircraft contractor. The item was not of an emergency nature, and the aircraft in commission rate was not affected. During the USCM, 401 total items were requested from the Flyaway Kit Section of which 400 total items or 99% was provided. Based on these factors supply was rated effective.

TAB

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

253285

ANNEX II

25X1C4a

USCM SCORING GUIDE

[REDACTED] - TECH PAMPHLET 170-1

This document consists of.....pages
Copy No..... ofcopies

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

~~TOP SECRET~~

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release by CIA RDR33-024
25X1C4a

A000100170004-7

B53285

6 April 1956

TECHNICAL PAMPHLET)

NUMBER 170-1)

I. INTRODUCTION:

1. This technical pamphlet outlines the system for scoring Unit Simulated Combat Missions for Project AQUATONE units trained under the supervision of the [REDACTED]
25X1C4a

II. NUMERICAL SCORES:

1. Total possible numerical score for a USCM will be 100 points.
Scoring will consider the following items:

- a. Percent of required aircraft airborne on time - - - - - 10 points
- b. Percent of required aircraft effective - - - - - 25 points
- c. Percent of required aircraft completing mission as briefed - 15 points
- d. Percent accomplishment of USCM requirements - - - - - 15 points
- e. Crew Proficiency:
 - (1) Navigation - - - - - 5 points
 - (2) Photo Flight Line Flying - - - - - 25 points
- f. Combat reporting - - - - - 5 points

III. ADJECTIVAL RATING:

1. In addition to the numerical rating, a rating of effective, marginal, or non-effective will be given the following items:

- a. Briefings, de-briefings, and critiques.
- b. Maintenance.
- c. Supply support.

2. Overall unit effectiveness will be expressed as combat ready or non-combat ready.

IV. DEFINITIONS:

1. Required aircraft. That number of sorties directed by Project Headquarters in the Operations Order and other directives. Sorties cancelled by Headquarters will not be considered required. Additional sorties may not be scheduled by the Detachment Commander.

2. Airborne on time. Each sortie must be airborne within one minute of the scheduled time. Aircraft not airborne within this time will be scored as follows:

If inclosure(s) No..... is (are) withdrawn
(or not attached) the classification of this

Sanitized - Approved For Release by CIA RDR33-024
correspondence was handled in accordance with AFR 205-1.

~~EYES ONLY~~

~~TOP SECRET~~

~~TOP SECRET~~~~EYES ONLY~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

- a. 1 to 2 minutes early or late - - - - - 80%
- b. 2 to 5 minutes early or late - - - - - 70%
- c. 5 to 30 minutes early or late - - - - - 50%
- d. More than 30 minutes early or late - - - - 0%

3. Effective aircraft. Each aircraft will be scored according to the reconnaissance equipment which is operational through-out the mission. Equipment which is non-operational will down-grade the score in accordance with the tables below adjusted for the point in the mission where the failure occurred. If the failure occurs in the first 25% of the photographic portion of the mission, the equipment is considered non-operational for 100% of the mission. If the failure occurs in the second 25%, the equipment is considered non-operational for 75% of the mission. If the failure occurs in the third 25% of the mission, the equipment is considered non-operational for 50% of the mission. If the failure occurs in the last 25% of the mission, the equipment will be considered non-operational for 25% of the mission.

A-1 CONFIGURATION

EQUIPMENT	Periscope	Tracker Camera	Tri-met any camera	24" camera	Rocking Mount
DEGRADATION FACTOR	10%	20%	40%	40%	5%

A-2 CONFIGURATION

EQUIPMENT	Periscope	Tracker	Vertical	L. Oblique	R. Oblique
DEGRADATION FACTOR	10%	25%	30%	30%	30%

4. Completing Mission as briefed. The number of required aircraft which adhered to the complete mission route and profile as outlined in the mission directive, flew the required air miles and landed at the designated landing base. Minimum altitude over enemy territory (Beyond 150 NM radius from home base) will be [REDACTED] ft. If, due to flame-out or other cause, an aircraft descends below this altitude, only fifty percent (50%) credit may be awarded for the first, third, fifth, etc. such aircraft. The second, fourth, etc. aircraft which descends below minimum altitude will receive zero score in this item.

25X1 Dog

5. Accomplishment of USCM requirements. Scoring for this item will be based on the percent of mission requirements completed versus those scheduled for required aircraft. Weight for each training area is:

D/R Legs	Celestial Obs	Flight Lines	Total Possible
25%	20%	55%	100%

If weather precludes scoring of any training accomplishment, down-grading of scores will not result.

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

~~TOP SECRET~~

~~EYES ONLY~~

Sanitized Approved For Release CIA RDP33-02415A0001001700047 August
Navigation. Each mission will include two navigation legs. Each leg will be selected
600 NM in length. Dog legs may be included. Termination points will be selected
prior to take-off. The pilot may use any means of navigation except the radio
compass. The pilot will determine and record at least 20 minutes prior to termina-
tion point what his ETA is. This plus the pilot's estimate of the error in
nautical miles at the expiration of the ETA will be reported at de-briefing. At
the expiration of the ETA, the pilot will make a 90° turn to the left or right
and another turn back onto course to show which photograph was made on the ETA.
Tracker camera film will be used to score the navigation legs. If weather pre-
cludes plotting the photography, the leg will be discarded and no points will be
lost or gained. Celestial observations will not be scored for accuracy. In the
event of tracker camera failure, the leg will not be scored. Award of points will
be based on the following table:

0 to 5 NM error - - - - -	5 points
5.1 to 10 NM error - - - - -	4 points
10.1 to 15 NM error - - - - -	3 points
Over 15 NM error - - - - -	0 points

7. Photo Flight Line Flying. Photo results will be scored numerically on
the basis of flight line deviation. In addition, each pilot will be graded as
good, average or poor according to the magnitude of corrections needed on flight
lines and the steadiness of the aircraft during the runs. The film from the
vertical camera and the tracking camera of the configuration used will be used
for scoring. If these are not available due to camera failure, the flight line
will be scored as attempted but rejected. If film cannot be plotted due to
weather, the run will not be scored and no points will be lost. Points will be
awarded in accordance with the following table:

Within 5 NM of flight line over entire line - - - - -	25 points
Within 10 NM of flight line over entire line - - - - -	20 points
Within 14 NM of flight line over entire line - - - - -	15 points
Within 18 NM of flight line over entire line - - - - -	7 points
Over 18 NM from flight line at any point - - - - -	0 points

Flight lines to be scored will be designated prior to take-off.

8. Combat reporting. This item will be scored on the basis of timely
submission of required reports. Points will be scored as follows:

Submitted on time - - - - -	5 points
Up to 20 minutes late - - - - -	4 points
Up to 40 minutes late - - - - -	3 points
Up to 1 hour late - - - - -	2 points
Up to 2 hours late - - - - -	1 point
Over 2 hours late - - - - -	0 points

9. Briefings, de-briefings and critiques.

EXC-ONE FOR RELEASE BY 85
TOP SECRET

a. Briefings will be considered effective if all pertinent information is clearly presented in a logical sequence. Briefings will be considered marginal if USCH umpires are left in doubt as to the conduct of any phase of the mission. A mission with an improper presentation of two or more essential elements will result in the briefing declared non-effective.

b. De-briefings will be considered effective if all pertinent information is obtained from the pilot. Failure to obtain this will result in downgrading to marginal or non-effective, depending on the essentiality of missed items.

c. Critiques will be judged as above with special attention devoted to the thoroughness of the analysis of each important phase of the mission. Items of particular importance are:

- (1) Delays or problems in mission dispatch and reasons therefor.
- (2) Route and profile flown.
- (3) Weather encountered versus briefed.
- (4) Photographic results.
- (5) Position reporting and communications problems, if any.
- (6) Equipment and aircraft malfunction.

10. Maintenance. The following areas will be considered in arriving at the maintenance rating:

a. Maintenance organization. This will include maintenance of aircraft records, supervision and control of personnel assigned and coordination and planning of different sub-sections of the maintenance organization.

b. Planning and coordination between operations and maintenance in preparing for the mission.

c. Number of aircraft required each day versus number provided. This will also include aircraft falling into the categories of late take-off, ground abort and air aborts due to maintenance malfunction.

d. Capability to turn aircraft after an abort or mission, engine changes and servicing of aircraft.

e. General condition of equipment such as ground power, oxygen, aircraft handling equipment, quick engine change kits, built-up engines, and towing equipment.

11. Supply support. The following supply areas will be considered in arriving at the rating given supply support.

a. Number of supply requests made to the flyaway kit versus number of items issued.

b. Completeness of flyaway kit in percent. (Total items authorized versus total items on hand).

c. Completeness of UME in percent. (Total items authorized versus total items on hand.)

~~TOP SECRET~~~~EYES ONLY~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

15. Overall unit effectiveness. This item will be scored on the basis of scores achieved in the areas mentioned above plus coordination between elements of the detachment, completeness and serviceability of assigned property, reliability of aircraft and installed equipment, assignment and training status of authorized personnel, and command effectiveness.

V SCORING EXAMPLES:

1. Numerical score:

a. Percent of required aircraft airborne on time.

12 aircraft required
9 aircraft airborne on time
1 aircraft airborne 3 minutes late
1 aircraft airborne 10 minutes late
1 aircraft airborne 1 hour late

$$9 \times 100\% + 70\% + 50\% + 0\% = 1020\% \div 12 = 85\%
85\% \times 10 \text{ points} = 8.5 \text{ points awarded}$$

b. Percent of required aircraft effective.

12 aircraft required
8 aircraft had no equipment failure
1 aircraft had tri-met failure in the third 25% of the mission
1 aircraft had periscope and tracker of A-2 fail right after take-off
2 aircraft had oblique of A-2 fail in second 25% of mission

$$8 \times 100\% + 80\% + 65\% + 2 \times 77.5\% = 1100\% \div 12 = 91.7\%
91.7\% \times 25 \text{ points} = 22.9 \text{ points}$$

c. Percent of required aircraft completing mission as briefed.

12 aircraft required
8 aircraft completed mission as briefed
2 aircraft returned to base by direct route after last flight line
2 aircraft descended below minimum altitude over enemy territory.

$$8 \times 100\% + 2 \times 0\% + 1 \times 50\% + 1 \times 0\% = 850\% \div 12 = 70.8\%
70.8\% \times 15 \text{ points} = 10.6 \text{ points}$$

d. Percent of accomplishments of USCI requirements.

(Items not attainable due to weather have been eliminated from requirements)

D/R Navigation Legs	Scheduled	20	Accomplished	18
Celestial Observations	Scheduled	60	Accomplished	50
Photo flight lines	Scheduled	60	Accomplished	55

$$18 + 20 \times 25\% + 50 + 60 \times 20\% + 55 + 60 \times 55\% = 89.6\%
89.6\% \times 15 \text{ points} = 13.4 \text{ points}$$

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

~~TOP SECRET~~

~~EYES ONLY~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

e. Crew proficiency.

(1) D/N Navigation

18 navigation legs scored
5 had error of less than 5 NM
8 had error of more than 5 but less than 10 NM
4 had error of more than 10 but less than 15 NM
1 had error of over 15 NM

$$5 \times 5 + 8 \times 4 + 4 \times 3 = 69 \\ 69 + 18 = 3.8 \text{ points}$$

(2) Photo flight line flying

60 lines scheduled
5 unscorable due to weather
10 rejected due to vertical and tracker cameras failing
20 within 5 NM of line
20 within 10 NM of line
4 within 14 NM of line
1 within 18 NM of line

$$20 \times 25 + 20 \times 20 + 4 \times 15 + 1 \times 7 = 967 \\ 967 + 55 = 17.6 \text{ points}$$

f. Combat reporting.

100 reports required
80 submitted on time
5 submitted 1 to 20 minutes late
5 submitted 21 to 40 minutes late
5 submitted 41 to 60 minutes late
5 submitted 61 to 120 minutes late

$$80 \times 5 + 5 \times 4 + 5 \times 3 + 5 \times 2 + 5 \times 1 = 450 \\ 450 + 100 = 4.5 \text{ points}$$

g. Total numerical score

$$3.5 + 22.9 + 10.6 + 13.4 + 3.8 + 17.6 + 4.5 = 81.3 \text{ points}$$

g. An example of adjectival ratings is not considered necessary.

VI. REORTS:

25X1C4a

At the conclusion of the USCH the Commander [redacted] will submit a report of the results to the Commander in Chief, Strategic Air Command, with information copies of Headquarters, USAF, Project Headquarters and the Detachment Commander. Areas where the numerical score was low or where a rating of less than effective was given will be analyzed so as to highlight deficiencies.

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

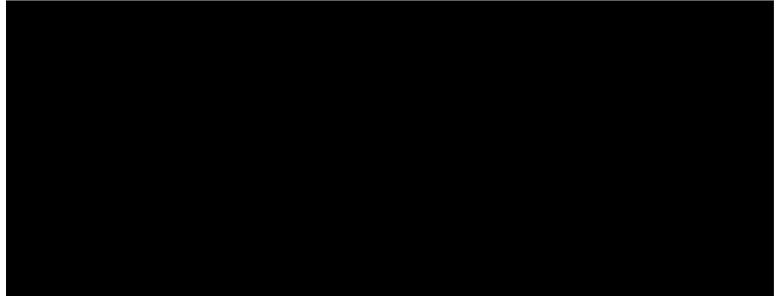
~~TOP SECRET~~

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7 ~~EYES ONLY~~

If appropriate, he will recommend corrective action. He will recommend that the detachment be declared combat ready or, if not, he will outline the additional training or other corrective action considered necessary.

25X1A9a



~~EYES ONLY~~ Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

TAB

~~TOP SECRET~~~~EYES ONLY~~

853285

ANNEX IIINUMERICAL SCORE OF USCM

TAB "A" PERCENT OF REQUIRED AIRCRAFT AIRBORNE ON TIME

TAB "B" PERCENT OF REQUIRED AIRCRAFT EFFECTIVE

TAB "C" PERCENT OF REQUIRED AIRCRAFT COMPLETING MISSION AS
BRIEFED

TAB "D" PERCENT ACCOMPLISHMENT OF USCM REQUIREMENTS

TAB "E" CREW PROFICIENCY

TAB "F" COMBAT REPORTING

TAB "G" SUMMARY OF LOST POINTS

This document consists of.....pages
Copy No..... ofcopies~~TOP SECRET~~~~EYES ONLY~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

MONTH	DAY	TIME	TYPE OF MISSION	OPERATOR	TIME OF LAUNCH	DR. LEGS	CURRENT TOTALS		LAST	DEPARTURE	PHOTOGRAPHY	PERIODIC
							SCHED	ACTUAL				
	25X1A9a											
9	2005	27		246	0640	0640	740	740	740	5-2	3297	
					0645							6
10	2006	28		247	0645	0645	6450	5450	5450	5-2	2500	
					0655							4
11	2007	29		248	0731	7422	7425	6445	6445	5-2	3295	30 31,32K
					0731							5
12	2008	30		249	0610	7422	7420	6440	6440	5-2	2500	
					0610							5
13	2009	31		250	0620	0640	7420	7420	6430	5-2	2500	9 5 MM
					0620							5
14	APRIL	1		251	0732	7426	7425	6430	6430	5-2	—	
					0732							5
15	2011	2		252	0645	0645	6430	7430	1	5-2	3292	
					0645							5
16	2012	3		253	0732	0732	6430	5430	5430	5-2	3290	
					0732							6
17	2013	4		254	0744	0749	6435	7435	2	5-2	3290	
					0744							5
18	2014	5		255	0620	0620	7430	6430	6430	5-2	2500	
					0620							5
19	2015	6		256	0630	7426	7420	6430	6430	5-2	2500	
					0630							5
20	APRIL	7		257	0700	0700	6430	5430	5430	5-2	2500	15 15 MM
					0700							5
21	2016	8	CANCELLED DUE TO WEATHER									
22	APRIL	9	CANCELLED DUE TO WEATHER									
23	2017	10		258	0620	0730	7433	7400	6440	2	2	5-2 3290 30
					0620							4
24	APRIL	11		259	0630	0730	6430	6430	5440	1	1	5-2 3290
					0630							5

EYES ONLY

TOP SECRET

TAB "A"

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

BEST COPY

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7 **SECRET** (# when filled in)

RECAPITULATION OF ISSUES

25X1C4a

TOTAL ITEMS (OVERALL PERCENTAGE)

REQUESTED ISSUED

ISSUED

Sanitized - Approved For Release :

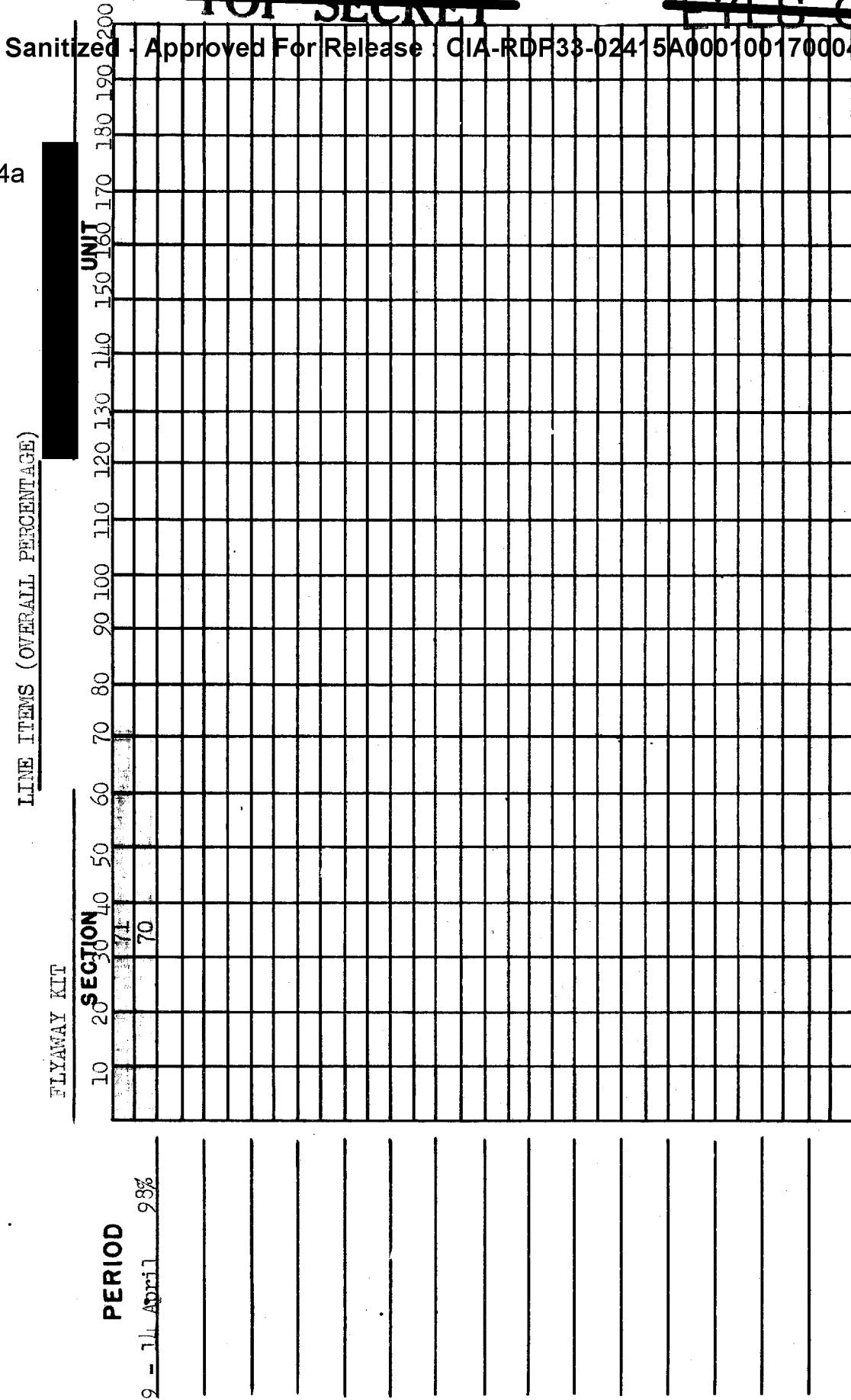
Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

~~SECRET~~ (When filled in)

~~SECRET~~ (When filled in)

RECAPITULATION OF ISSUES

25X1C4a



Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~ ~~EYES ONLY~~

ANNEX IV

ADJECTIVE RATING OF USCM

TAB "A"	BRIEFINGS
TAB "B"	DEBRIEFINGS
TAB "C"	CRITIQUES
TAB "D"	MAINTENANCE & SUPPLY SUPPORT

This document consists of.....pages
Copy No. ofcopies

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

TAB "A"

BRIEFINGS

Mission Briefings at the beginning of the USCM were rated as marginal. This was the first opportunity that the planning staff of the Detachment had had to organize briefings for simulated combat type missions. Discrepancies and oversights in their early briefings were pointed out. As the USCM progressed the quality of briefings greatly improved and became very thorough and professional. The Intelligence portion of the briefings was especially commendable, simulated profiles were portrayed during each briefing and realistic presentation of simulated enemy order of battle, EW and GCI capabilities lent realism to the USCM.

Effectiveness of the General Briefings was hampered by the lack of current weather information. This information would not arrive from the Weather Central in Washington, D. C. in time for general briefing. This discrepancy was not charged to Detachment "A" but is a discrepancy that should be corrected in future operations. The overall rating for Briefings by the Detachment "A" staff is Effective.

Detailed briefing check lists for each sortie are included as inclusions to this annex.

EYES ONLY

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

25X1C4a

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

TAB 404

CRITIQUES

Critiques were rated as effective. They were very thorough and comprehensive and all sections were well informed as to just what had occurred on each sortie. Detailed critique check lists are included as inclosures to this annex.

REF ID: A6520

EYES ONLY

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~Sanitized - Approved For Release : CIA-RDP33-02445A000100170004-7
CONOLIDATED
CRITIQUE CHECK LISTEYES ONLY
B 5 3 2 8 525X1C4a HQ MISSION # 1005, 1006, 1007, 1008
(346) (347) (348) (349)MISSION # 1005, 1006, 1007, 1008

25X1A9a

DATE CRITIQUE

10 April 1956

DATE MISSION April 1956

CRITIQUE

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1.* Critique Roll Call, On time & Security	X		
2. Intelligence Officer			
(a) Review of information obtained through crew interrogation	X		
(b) Analysis of Photography obtained	X		
3. Electronic Specialist: Analysis of results obtained			X (1)
4. Critiquing Officer: General discussion of overall mission as flown	X		
5. Staff Observer's:			
(a) Route flown compared to briefed route	X		
(b) DR Legs - Average error	X		
(c) Celestial Observations - Average error	X		
(d) Flight Lines - percent of flight line deviation	X		
(e) Cruise Control results	X		
6. Photo Interpreter:			
(a) Results of Aerial Photography obtained	X		
(b) Percentage of assigned targets on which acceptable photography was obtained	X		
(c) Reasons for failure to obtain acceptable photography	X		
7. Chief of Maintenance:	X		
(a) Aircraft malfunctions affecting mission	X		
(b) Corrective action taken	X		
8. Physiological Officer	X		
(a) Personal Equipment malfunctions affecting mission	X		
(b) Corrective action taken	X		
(c) Physiological factors influencing mission	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
EYES ONLYOVER
~~TOP SECRET~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Pilot Comments	X		
10. Commander's Comments	X		

* Personnel to be present:

- | | | | |
|--------------------------|---|----------------------------|--------|
| (a) Commander | X | (e) Chief of Maintenance | X |
| (b) Pilot | X | (f) Intelligence Officer | X |
| (c) Flight Planning Team | X | (g) Physiological Officer | X |
| (d) Photo Interpreter | X | (h) Electronic Specialists | Absent |

Explain all marginal or non-effective items:

- (1) Electronic specialist absent - no critique.

	EFFECTIVE	MARGINAL	NON-EFFECTIVE
OVERALL RATING:	X		

RATING OFFICER

~~TOP SECRET~~Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
~~CONFIDENTIAL~~
CRITIQUE CHECK LIST

EYES ONLY

HQ MISSION # 1009 (348) 1010 (348)DATE CRITIQUE 11 April 1966

25X1C4a

MISSION # 1009, 1010

25X1A9a

DATE MISSION 10 April 1966

CRITIQUE

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1.* Critique Roll Call, On time & Security	X		
2. Intelligence Officer	X		
(a) Review of information obtained through crew interrogation	X		
(b) Analysis of Photography obtained	X		
3. Electronic Specialist: Analysis of results obtained	X		
4. Critiquing Officer: General discussion of overall mission as flown	X		
5. Staff Observer's:	X		
(a) Route flown compared to briefed route	X		
(b) IR Legs - Average error	X		
(c) Celestial Observations - Average error	X		
(d) Flight Lines - percent of flight line deviation	X		
(e) Cruise Control results	X		
6. Photo Interpreter:	X		
(a) Results of Aerial Photography obtained	X		
(b) Percentage of assigned targets on which acceptable photography was obtained	X		
(c) Reasons for failure to obtain acceptable photography	X		
7. Chief of Maintenance:	X		
(a) Aircraft malfunctions affecting mission	X		
(b) Corrective action taken	X		
8. Physiological Officer	X		
(a) Personal Equipment malfunctions affecting mission	X		
(b) Corrective action taken	X		
(c) Physiological factors influencing mission	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

TOP SECRET

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Pilot Comments	X		
10. Commander's Comments	X		

* Personnel to be present:

- | | | | |
|--------------------------|---|--|---|
| (a) Commander | X | (e) Chief of Maintenance | X |
| (b) Pilot | X | (f) Intelligence Officer | X |
| (c) Flight Planning Team | X | (g) Physiological Officer | X |
| (d) Photo Interpreter | X | (h) Electronic Specialists (<i>Late</i>) | X |

Explain all marginal or non-effective items:

Very good critique.

	EFFECTIVE	MARGINAL	NON-EFFECTIVE
OVERALL RATING:	X		

RATING OFFICER

~~TOP SECRET~~Sanitized - Approved For Release ~~Check Box~~ CIA-RDP33-024A000100170004-7

EYES ONLY

25XMISSION # 1011 (349) 1012(346)1013(348)DATE CRITIQUE 12 April 1956MISSION # 1011, 1012, 1013

25X1A9a

PILO

DATE MISSION 11 April 1956

CRIT

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1.* Critique Roll Call, On time & Security	X		
2. Intelligence Officer	X		
(a) Review of information obtained through crew interrogation	X		
(b) Analysis of Photography obtained	X		
3. Electronic Specialist: Analysis of results obtained	X		
4. Critiquing Officer: General discussion of overall mission as flown	X		
5. Staff Observer's:	X		
(a) Route flown compared to briefed route	X		
(b) DR Legs - Average error	X		
(c) Celestial Observations - Average error	X		
(d) Flight Lines - percent of flight line deviation	X		
(e) Cruise Control results	X		
6. Photo Interpreter:	X		
(a) Results of Aerial Photography obtained	X		
(b) Percentage of assigned targets on which acceptable photography was obtained	X		
(c) Reasons for failure to obtain acceptable photography	X		
7. Chief of Maintenance:	X		
(a) Aircraft malfunctions affecting mission	X		
(b) Corrective action taken	X		
8. Physiological Officer	X		
(a) Personal Equipment malfunctions affecting mission	X		
(b) Corrective action taken	X		
(c) Physiological factors influencing mission	X		

Sanitized - Approved For Release : CIA-RDP33-024A000100170004-7

EYES ONLY

TOP SECRET

OVER

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
Sanitized - Approved For Release : CIA-RDP33-024			5A000100170004-7
9. Pilot Comments	X		
10. Commander's Comments	X		

* Personnel to be present:

- | | | | |
|--------------------------|---|----------------------------|---|
| (a) Commander | X | (e) Chief of Maintenance | X |
| (b) Pilot | X | (f) Intelligence Officer | X |
| (c) Flight Planning Team | X | (g) Physiological Officer | X |
| (d) Photo Interpreter | X | (h) Electronic Specialists | X |

Explain all marginal or non-effective items:

Excellent Critiq us.

	EFFECTIVE	MARGINAL	NON-EFFECTIVE
OVERALL RATING:	X		

RATING OFFICER

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-024A000001004774 EYES ONLY

CRITIQUE CHECK LIST

HQ MISSION # 1014 & 1015

DATE CRITIQUE 13 April 1956

5X1C4a

MISSION # 1014

25X1A9a PILOT

DATE MISSION 12 April 1956

CRITIQUING OFFICER

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1.* Critique Roll Call, On time & Security	X		
2. Intelligence Officer	X		
(a) Review of information obtained through crew interrogation	X		
(b) Analysis of Photography obtained	X		
3. Electronic Specialist: Analysis of results obtained	X		
4. Critiquing Officer: General discussion of overall mission as flown	X		
5. Staff Observer's:	X		
(a) Route flown compared to briefed route	X		
(b) IR Legs - Average error	X		
(c) Celestial Observations - Average error	X		
(d) Flight Lines - percent of flight line deviation	X		
(e) Cruise Control results	X		
6. Photo Interpreter:	X		
(a) Results of Aerial Photography obtained	X		
(b) Percentage of assigned targets on which acceptable photography was obtained	X		
(c) Reasons for failure to obtain acceptable photography	X		
7. Chief of Maintenance:	X		
(a) Aircraft malfunctions affecting mission	X		
(b) Corrective action taken	X		
8. Physiological Officer	X		
(a) Personal Equipment malfunctions affecting mission	X		
(b) Corrective action taken	X		
(c) Physiological factors influencing mission	X		

Sanitized - Approved For Release : CIA-RDP33-024A000001004774 EYES ONLY

~~TOP SECRET~~

OVER

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Pilot Comments	X		
10. Commander's Comments	X		

* Personnel to be present:

- | | |
|--------------------------|----------------------------|
| (a) Commander | (e) Chief of Maintenance |
| (b) Pilot | (f) Intelligence Officer |
| (c) Flight Planning Team | (g) Physiological Officer |
| (d) Photo Interpreter | (h) Electronic Specialists |

Explain all marginal or non-effective items:

[Large area for handwriting, consisting of approximately 12 horizontal lines.]

	EFFECTIVE	MARGINAL	NON-EFFECTIVE
OVERALL RATING:	X		

RATING OFFICER

~~TOP SECRET~~Sanitized - Approved For Release ~~REF ID: A6540001001700047~~
CRITIQUE CHECK LIST

EYES ONLY

HQ MISSION # 1009 (348) 1010 (348)DATE CRITIQUE 11 April 1958

25X1C4

MISSION # 1009, 1010

25X1A9a PI

DATE MISSION 10 April 1958

CRITIQUE

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1.* Critique Roll Call, On time & Security	X		
2. Intelligence Officer	X		
(a) Review of information obtained through crew interrogation	X		
(b) Analysis of Photography obtained	X		
3. Electronic Specialist: Analysis of results obtained	X		
4. Critiquing Officer: General discussion of overall mission as flown	X		
5. Staff Observer's:	X		
(a) Route flown compared to briefed route	X		
(b) DR Legs - Average error	X		
(c) Celestial Observations - Average error	X		
(d) Flight Lines - percent of flight Line deviation	X		
(e) Cruise Control results	X		
6. Photo Interpreter:	X		
(a) Results of Aerial Photography obtained	X		
(b) Percentage of assigned targets on which acceptable photography was obtained	X		
(c) Reasons for failure to obtain acceptable photography	X		
7. Chief of Maintenance:	X		
(a) Aircraft malfunctions affecting mission	X		
(b) Corrective action taken	X		
8. Physiological Officer	X		
(a) Personal Equipment malfunctions affecting mission	X		
(b) Corrective action taken	X		
(c) Physiological factors influencing mission	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Pilot Comments	<input checked="" type="checkbox"/>		
10. Commander's Comments	<input checked="" type="checkbox"/>		

* Personnel to be present:

- | | | | |
|--------------------------|-------------------------------------|-----------------------------------|-------------------------------------|
| (a) Commander | <input checked="" type="checkbox"/> | (e) Chief of Maintenance | <input checked="" type="checkbox"/> |
| (b) Pilot | <input checked="" type="checkbox"/> | (f) Intelligence Officer | <input checked="" type="checkbox"/> |
| (c) Flight Planning Team | <input checked="" type="checkbox"/> | (g) Physiological Officer | <input checked="" type="checkbox"/> |
| (d) Photo Interpreter | <input checked="" type="checkbox"/> | (h) Electronic Specialists (Late) | <input checked="" type="checkbox"/> |

Explain all marginal or non-effective items:

Very good critique.

	EFFECTIVE	MARGINAL	NON-EFFECTIVE
OVERALL RATING:	<input checked="" type="checkbox"/>		

RATING OFFICER

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

TAB "D"

MAINTENANCE AND SUPPLY SUPPORT

The maintenance and supply support is rated overall effective. As may be noted by the inclosed daily reports some areas were marginal in the initial phases. These marginal areas were quickly corrected and brought up to an effective operation as the USCM progressed.

EYES ONLY

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-024A000400170004-7
MATERIEL CHECK LIST

DATE: 0001 - 2400, 9 April 1956

W 5 3 2 8 5

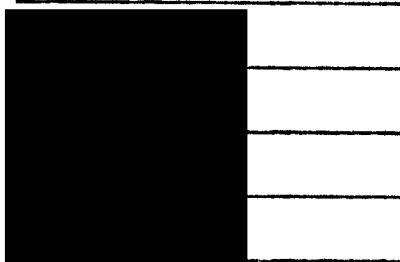
ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Maintenance - Engineering			
(a) Maintenance Organization	X		
(b) Planning & Coordination between Operations & Maintenance		X	
(c) Aircraft required versus number provided	X		
(d) Aircraft Turn-around Capability	X		
(e) General Condition of Ground Handling Equipment	X		
2. Supply Support			
(a) Number of line items requested versus issues	X		
(b) Number of total items requested versus issue	X		

Explain all marginal or non-effective items:

See attached remarks. This report on the first days Material areas is made in considerable detail to acquaint the Commander. Subsequent report will not be in this detail.

OVERALL RATING:	EFFECTIVE	MARGINAL	NON-EFFECTIVE
		X	

25X1A9a



Sanitized - Approved For Release : CIA-RDP33A000400170004-7
EYES ONLY ~~TOP SECRET~~

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
~~MATERIEL CHECK LIST~~

B 5 3 2 8 5

DATE: 0001 - 2400, 10 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Maintenance - Engineering			
(a) Maintenance Organization		X	
(b) Planning & Coordination between Operations & Maintenance		X	
(c) Aircraft required versus number provided	X		
(d) Aircraft Turn-around Capability	X		
(e) General Condition of Ground Handling Equipment	X		
2. Supply Support			
(a) Number of line items Requested versus issues	X		
(b) Number of total items requested versus issues	X		

Explain all marginal or non-effective items:

Marginal ratings are explained on the attached sheets.

OVERALL RATING:	EFFECTIVE	MARGINAL	NON-EFFECTIVE
		X	

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

REMARKS

1. Maintenance - Engineering.

a. Maintenance Organization.

(1) Aircraft records. Maintenance of aircraft records is marginal. This rating is given because of improper and inadequate maintenance of DD Form 781-2. Inspections on airframe and engines are not aligned, proper entries indicating complete corrective action are not made in all cases, daily 781-2's are not completed and turned in promptly, and significant discrepancies found during pre-flight inspections are not recorded or corrective action shown. The attitude of crew-chiefs in regard to maintenance of DD Form 781 is good. Additional instruction is needed in this area. Other records are effective, modification records have been brought up to date and all engineering changes have been complied with.

(2) Supervision and control of personnel.

25X1A5a1 (a) Supervision and control of personnel is effective. Much improvement has been shown in this area, a personnel locator board, showing crew and all personnel assignments is in use. Daily roll calls are held and personnel accounted for. Work assignments are made by the maintenance supervisor.

25X1A5a1 (b) Supervision and control of personnel is rated as marginal. This rating is given in that it is difficult to locate key personnel, to determine when work requirements will be accomplished on aircraft.

(c) Communications. For today's operation this area is considered marginal. Just prior to takeoff on A/C 346 the went out. A communications man was available, however the communications building

25X1D0a 25X1A5a1
25X1D0a with a spare was locked. personnel drew another spare from the FAK and made the change within 10 minutes, allowing the aircraft to get off on time.

(3) Coordination and planning of maintenance sub-sections is marginal. While all aircraft got off on scheduled time, considerable room for improvement exists in this area. Aircraft status reporting has improved, but is still very slow and somewhat inaccurate. The aircraft status board, showing in or out is not kept current. AF 110 status, over 24 hour period is not kept current during the day. The maintenance supervisor distributes flying schedules and coordinates work accomplish-

25X1A5a1

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

25X1A5a1

ment with maintenance sub-sections. There appears to be considerable delay in work accomplishment and reporting by [redacted] personnel.

b. Planning and coordination between operations and maintenance in preparing for the mission is rated as marginal. As may be noted from Inclosure #1, sortie requirements for 9 April were received 8 April at 1835. The published flying schedule was picked up by the maintenance supervisor at 0445 and disseminated by 0450, 9 April. Aircraft would not have been prepared in time to meet sortie requirements if the maintenance supervisor had not obtained verbal information and estimated for various sortie requirements. Information received at such late times would make continuous operation questionable and with little or no room for error or maintenance difficulties.

c. Number of aircraft required each day versus number provided is rated effective. Four (4) aircraft were required, four (4) furnished and four (4) in-commission. There were no ground aborts. Of the four (4) airborne one (1) (349) was considered an air abort due to complete failure of reconnaissance equipment. Two (2) others (346 & 347) were partial effective due to failure of cameras. Inclosure #2 is a chart which provides a visual presentation of aircraft status and aborts, together with a detailed listing of discrepancies and corrective action taken for each aircraft.

d. Capability to turn aircraft around after a mission or abort is rated as effective. As may be noted from Inclosure #3, airframe and engine discrepancies were minor on all aircraft. Aircraft Nos 346 and 343 were left in commission in that all discrepancies were corrected during the pre-flight period in a very short time after landing. Aircraft Nos 347 and 349 were called out of commission upon landing for repair of special equipment. These two latter aircraft were still out of commission at 2400. It should be noted that the daily AF Form 110 showed 100% in commission. This was true for the airframe and engine but not the for special equipment installed. Since this equipment was out and being worked on, the aircraft could not execute their mission and this condition should have been so reflected on the AF 110.

e. The general condition of ground support equipment is rated effective. As may be noted from Inclosure #4, "Daily Status of Support Equipment" all ground powered equipment was in 100% of the time, except for one MA-2 for one hour. Three QEC's were completely built-up on three engines except for two minor parts. There two parts could be obtained from any repairable power pack upon removal, and would cause no delay in engine change. These parts are on order. The overall rating because of the maintenance organization is marginal. This rating is given because of the several marginal conditions stated above. It is the opinion of the undersigned that with concentrated effort to improve the marginal areas indicated, it would not be too difficult to bring the maintenance operation up to an effective rating.

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

2. Supply Support

- a. Flyaway Kit Line Items Requested - 19
Flyaway Kit Line Items Supplied - 19
- b. Flyaway Kit Individual Items Requested - 38
Flyaway Kit Individual Items Supplied - 38

5 Incls:

- 1. Planning and Coordination Between Operations and Maintenance
- 2. Nr of A/C and/or Aborts
- 3. Daily Status of Supp Equip
- 4. Recapitulation of Issues (Line Items)
- 5. Recapitulation of Issues (Individual Items)

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

Planning and Coordination Between Operations and Maintenance

Date 8 - 9 Apr 56

Sortie Requirement Rec'd on Station		Sortie Requirement Furn to Maint		Maint Branches Notified and Time Ready							
Date	Time	Date	Time	Crew Time Not	Crew Ready	Special Time Not	Equip Ready	Operations Time Not	Operations Ready	Aircraft Time Ready	Made Ready
8 Apr	1835	9 Apr	0445	9 Apr	0450	9 Apr	0450	9 Apr	0450	9 Apr	0600
1. The above dates and times represent the times at which the published flying schedule was received and disseminated. Advance verbal information was obtained, and estimates of take off times made so as to prepare aircraft for take-off. This verbal information is as follows:											
a. Special equipment people notified of camera configurations @ 1920, 8 April on 346 & 347, They were notified of camera configurations @ 2045, 8 April on 348 and 349.											
b. Notifications of take-off time of 0648, 9 Apr received from operations at 1920, 8 April.											
2. Take-off times duration, and fuel loads obtained on 347, 348 & 349 at 0445. This formal information was posted on maintenance scheduling board and disseminated to maintenance sub-sections.											

TOP SECRET

EYES ONLY

B 13285

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

25X1D0e

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

Next 2 Page(s) In Document Exempt

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

SECRET (When filled in)

RECAPITULATION OF ISSUES

25X1C4a

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

PERIOD	ITEM	INDIVIDUAL ITEMS									
		1	2	3	4	5	6	7	8	9	10
9 April 56	FLYAWAY KIT										
	SECTION 1										
	SECTION 2										
	SECTION 3										
	SECTION 4										
	SECTION 5										
	SECTION 6										
	SECTION 7										
	SECTION 8										
	SECTION 9										
	SECTION 10										
	SECTION 11										
	SECTION 12										
	SECTION 13										
	SECTION 14										
	SECTION 15										
	SECTION 16										
	SECTION 17										
	SECTION 18										
	SECTION 19										
	SECTION 20										
	SECTION 21										
	SECTION 22										
	SECTION 23										
	SECTION 24										
	SECTION 25										
	SECTION 26										
	SECTION 27										
	SECTION 28										
	SECTION 29										
	SECTION 30										
	SECTION 31										
	SECTION 32										
	SECTION 33										
	SECTION 34										
	SECTION 35										
	SECTION 36										
	SECTION 37										
	SECTION 38										
	SECTION 39										
	SECTION 40										
	SECTION 41										
	SECTION 42										
	SECTION 43										
	SECTION 44										
	SECTION 45										
	SECTION 46										
	SECTION 47										
	SECTION 48										
	SECTION 49										
	SECTION 50										
	SECTION 51										
	SECTION 52										
	SECTION 53										
	SECTION 54										
	SECTION 55										
	SECTION 56										
	SECTION 57										
	SECTION 58										
	SECTION 59										
	SECTION 60										
	SECTION 61										
	SECTION 62										
	SECTION 63										
	SECTION 64										
	SECTION 65										
	SECTION 66										
	SECTION 67										
	SECTION 68										
	SECTION 69										
	SECTION 70										
	SECTION 71										
	SECTION 72										
	SECTION 73										
	SECTION 74										
	SECTION 75										
	SECTION 76										
	SECTION 77										
	SECTION 78										
	SECTION 79										
	SECTION 80										
	SECTION 81										
	SECTION 82										
	SECTION 83										
	SECTION 84										
	SECTION 85										
	SECTION 86										
	SECTION 87										
	SECTION 88										
	SECTION 89										
	SECTION 90										
	SECTION 91										
	SECTION 92										
	SECTION 93										
	SECTION 94										
	SECTION 95										
	SECTION 96										
	SECTION 97										
	SECTION 98										
	SECTION 99										
	SECTION 100										

PERIOD
9 April 56 100%

REQUESTED

ISSUED

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7 EYES ONLY

REMARKS

185

1. Maintenance - Engineering

a. Maintenance Organization.

25X1A5a1

(1) Aircraft records. Maintenance of aircraft records is marginal. Considerable improvement has been made since the first report in making required entries and showing corrective action taken. Work accomplished by [redacted] personnel is recorded on DD 781-2 by the crew chief or not at all.

25X1A5a1

(2) Supervision and control of personnel.

25X1A5a1

(a) [redacted] - effective.

25X1A5a1

25X1A5a1

(b) [redacted] - is raised to effective. It appears that [redacted] personnel are being directed and controlled in their work assignments. Some of the assigned personnel, while experienced in their field, have not worked on aircraft before this assignment. Increased experience should reduce these deficiencies.

(c) Communications - effective.

25X1A5a1

(3) Coordination and planning by [redacted] and Communications personnel is effective. Maintenance of aircraft status is improving except for [redacted] personnel make no reports of work accomplishments to the maintenance supervisor. Reports, if any, are made to the crew chief when available. [redacted] coordination and planning is rated as non-effective, so far as keeping the maintenance supervisor informed is concerned. Because of this non-effective condition the overall rating for maintenance organization is considered marginal.

25X1A5a1

b. Planning and coordination between operations and maintenance in preparing for the mission is rated as marginal. (Incl #1) Much useful information and coordination is obtained at the daily scheduling meeting. Verbal information continued to be disseminated during the evening. However, the published schedules did not reach the maintenance supervisor until 0400 or [redacted] and communications until 1600.

c. Number of aircraft required versus number provided is rated effective. The AF 110 in-commission rate for the 24 hour period was 75%. (Incl #2)

d. Capability to turn aircraft around after a mission or abort is rated effective. (Incl #2)

e. The general condition of ground support equipment is rated effective. (Incl #3)

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

2. Supply Support:

- a. Flyaway Kit Line Items Requested - 16
Flyaway Kit Line Items Supplied - 15
- b. Flyaway Kit Individual Items Requested - 60
Flyaway Kit Individual Items Issued - 59

5 Incls:

- 1. Planning & Coordination Between Operations and Maintenance
- 2. Nr of A/C and/or Aborts
- 3. Daily Status of Supp Equip
- 4. Recapitulation of Issues (Line Items)
- 5. Recapitulation of Issues (Individual Items)

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
~~EYES ONLY~~

9-10 Apr 56

Day	Month	Actual Time Received	Published Time	Actual Time Received	Published Time
10	Apr	0400	0400		
10	Apr	0230	0230		
10	Apr	0200	0200		
10	Apr	1600	1600		
9	Apr	2000	2000		
		10 Apr	9 Apr		
		0230	0230		

The above times represent the actual times when published schedules were received.

BEST COPY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

~~TOP SECRET~~

25X1D0g

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

Next 1 Page(s) In Document Exempt

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

SECRET (When filled in)

RECAPITULATION OF ISSUES

25X1C4a

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

ISSUED BY

RECEIVED BY

PERIOD

10 APR 1966 - 25 MAY 1966

SECTION

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

[REDACTED]

EYES ONLY ~~TOP SECRET~~

SECRET (When filled in)

AIR FORCE - HQ 15AF, MARCH 7089

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

SECRET (When filled in)

RECAPITULATION OF ISSUES

25X1C4a

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

卷之三

PERIOD

卷之三

A large grid of squares, likely a map or chart, spanning most of the page. The grid is bounded by thick black lines. On the far left edge, there is vertical text and numbers:
UNIT
80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5
SECTION
5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80

卷之三

卷之三

Sanitized - Approved For Release : CIA-RDP33-02415A000100179004-7

Approved For Release
EYES ONLY

~~TOP SECRET~~

EYES ONLY

MATERIEL CHECK LIST

DATE: 0001 - 2400, 11 April 1956

B-6

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Maintenance - Engineering	X		
(a) Maintenance Organization	X		
(b) Planning & Coordination Between Operations & Maintenance	X		
(c) Aircraft required versus number provided	X		
(d) Aircraft Turn-around Capability	X		
(e) General Condition of Ground Handling Equipment	X		
2. Supply Support			
(a) Number of line item requested versus issues	X		
(b) Number of total item requested versus issue	X		

Explain all marginal or non-effective items:

a. Maintenance Organization is rated effective. While there has been much improvement in aircraft records maintenance, continued emphasis in this area, especially by [redacted] personnel is still required.

b. [redacted] coordination and planning is improving and is rated as marginal.

c. Definite corrective action has been taken in planning and co-ordination between operations and maintenance and is rated effective.

	EFFECTIVE	MARGINAL	NON-EFFECTIVE
OVERALL RATING:	X		

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7 ~~TOP SECRET~~

MATERIAL CHECK LIST (CONT)

- d. The AF 110 in-commission rate for 0001 - 2400, 11 April was 64.58%
- e. Supply Support.
 - (1) Flyaway Kit Line Items Requested - 18
Flyaway Kit Line Items Supplied - 18
 - (2) Flyaway Kit Individual Items Requested - 218
Flyaway Kit Individual Items Issued - 218

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7 ~~TOP SECRET~~

~~TOP SECRET~~
Approved FOR RELEASE

EYES ONLY
ADDG1001Z00047

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

11 April 1956

25X1D0g

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

Next 2 Page(s) In Document Exempt

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

MATERIEL CHECK LIST

DATE: 0001 - 2400, 12 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Maintenance - Engineering			
(a) Maintenance Organization	X		
(b) Planning & Coordination between Operations & Maintenance	X		
(c) Aircraft required versus number provided	X		
(d) Aircraft Turn-around Capability	X		
(e) General Condition of Ground Handling Equipment	X		
2. Supply Support			
(a) Number of line items requested versus issues	X		
(b) Number of total item requested versus issue	X		

Explain all marginal or non-effective items:

- a. Maintenance of aircraft records continues to improve. However, emphasis needs to be placed on obtaining complete and concise remarks from pilots in DD Forms 781-2 to insure that complete and thorough maintenance is performed.
- b. Coordination and planning between [REDACTED] and the Maintenance supervisor continues to improve.

25X1A5a1

OVERALL RATING:	EFFECTIVE	MARGINAL	NON-EFFECTIVE
	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

MATERIAL CHECK LIST (CONT'D)

- c. In-commission rate, reported on AF Form 110 was 75%.
- d. Supply Support:
 - (1) Flyaway Kit Line Items Requested - 6
Flyaway Kit Line Items Issued - 6
 - (2) Flyaway Kit Individual Items Requested - 9
Flyaway Kit Individual Items Issued - 9

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

12 April 1956

BEST COPY

0520

2200

0130

2230

2300

11 Apr

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

25X1D0g

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

Next 2 Page(s) In Document Exempt

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

25X1C4a

RECAPITULATION OF ISSUES

SECRET (When filled in)

卷之三

EVA WAY KIT

PERIOD

12 April 56 100%

A large grid of squares on graph paper. The vertical axis on the left is labeled "UNIT" at the top and has numerical markings from 5 to 100 in increments of 5. The horizontal axis at the bottom is labeled "SECTION" at the top and has numerical markings from 5 to 20 in increments of 5. The grid consists of 20 columns by 20 rows of squares.

SCIENCE

RECORDED

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

AIR FORCE - HQ 15AF, MARCH 7089

SECRET (When filled in)

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

25X1C4a

SECRET (When filled in)

RECAPITULATION OF ISSUES

INDIVIDUAL ITEMS

FIXAMAY KIT

SECTION

100

95

90

85

80

75

70

65

60

55

50

45

40

35

30

25

20

15

10

5

1

0

PERIOD

12 April 56 100%

ISSUED

REQUESTED

SECRET (When filled in)

AIR FORCE - HQ ISAF, MARCH 7089

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

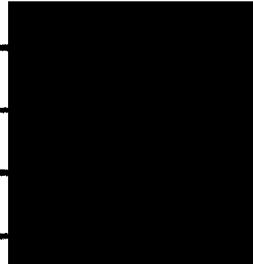
~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
~~MATERIEL CHECK LIST~~DATE: 0001 - 2400, 14 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Maintenance - Engineering			
(a) Maintenance Organization	X		
(b) Planning & Coordination between Operations & Maintenance	X		
(c) Aircraft required versus number provided	X		
(d) Aircraft Turn-around Capability	X		
(e) General Condition of Ground Handling Equipment	X		
2. Supply Support			
(a) Number of line items requested versus issued	X		
(b) Number of total items requested versus issued	X		
Explain all marginal or non-effective items:			
a. Maintenance of aircraft records continues to improve. However, additional instruction on forms maintenance should be provided by supervisory personnel.			
b. The AF Form 110 incompletion rate for 13 and 14 April was 50 percent.			
c. Supply Support.			
(1) Flyaway Kit Line Items Requested - 0		See Attachment #4	
(2) Flyaway Kit Line Items Supplied - 0		See Attachment #4	
(2) Flyaway Kit Individual Items Requested - 0		See Attachment #5	
Flyaway Kit Individual Items Issued - 0		See Attachment #5	
OVERALL	EFFECTIVE	MARGINAL	NON-EFFECTIVE
	X		

25X1A9a



Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

11 Apr 56

BEST COPY

Record Branches Requested and Time Received						
Date	Initial	Special Equip.	Arrived	Transferred	Trans. Awaiting	Media Ready
1845	15 Apr	1130	1135	1800	1800	0845
Apr						

Sanitized 3 Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

25X1D0g

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

Next 2 Page(s) In Document Exempt

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

25X1C4a

PRINTED ON 100U SO

LIVE THIS

REMOVES

100

29 APR 1986
100%

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95

REQUESTED

ISSUED

RECORDED ON 100U SO

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

25X1C4a

430 APPROVAL OF 1630 20

~~JOURNAL~~

~~ETIQUETTE~~

PERIOD

Aug 1966
1966

EYES ONLY

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~ISSUED~~

~~REQUESTED~~

20 APRIL 1966

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A00010017001

CONSOLIDATED

EYES ONLY

MISSION BRIEFING CHECK LIST

HQ. MISSION # 1005 & 1006

25X1A9a

MISSION # 1005 & 1006

BRIEF

DATE MISSION 9 April 1956

ITEM	EFFECTIVE	MARGINAL	INC-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission		X (1)	
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:			
(a) DR Legs		X (2)	
(b) Celestial Shots			
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing			X (3)
10. Weather: Route, Alternates & Destination, etc.			X (4)
11. Communications, Channelization, reporting	X		
12. Emergency Briefing:			
(a) Ground Aborts			
(b) Air Aborts (Return Routes) Abort Bases		X (5)	
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:			
(a) Messing	X		
(b) Specialized Target Briefing	X		
(e) Debriefing			

Sanitized - Approved For Release : CIA-RDP33-02415A00010017001

TOP SECRET

EYES ONLY

OVER ---

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
13. (d) Critique	X		
(e) Flying Safety	X		
(f) Questions			
14. Briefing Duration		X (6)	
15.			
16.			
17.			

* Following listed personnel must be present:

- (a) Participating Pilot X
- (b) Flight Planning Team X
- (c) Weather Officer X
- (d) Photo Section Representative X
- (e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

1. Purpose was mainly to test Unit & Staff as well as items mentioned.

2. Explanation of how to terminate Navigation Legs inaccurate.

Film supply not definitely stated.--No mention of what to do in event of malfunction. -- Photo Briefer should cover all items and be qualified to answer technical questions.

4. No weather briefing due to communications failure.

25X1A2g 5. No reference made to required call to [redacted] or to return routes and altitudes.

6. Briefing too long and interfered with next one.

OVERALL RATING:	EFFECTIVE	MARGINAL	NON-EFFECTIVE
		X	

~~TOP SECRET~~

EYES ONLY

Sanitized - Approved For Release ~~DECLASSIFIED~~ CIA-RDP33-02415A000100170004ZMISSION BRIEFING CHECK LISTHQ. MISSION # 1007

PILOT

285

25X1A9a

BRIEFER

25X1C4a

MISSION # 1007DATE MISSION 9 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time			X (1)
2. Roll Call & Security Classification	X		
3. Purpose of Mission		X (2)	
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:			
(a) DR Legs	X		
(b) Celestial Shots		X (3)	
(c) Use Radio Compass		X (4)	
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing			X (5)
10. Weather: Route, Alternates & Destination, etc.			X (6)
11. Communications, Channalization, reporting	X		
12. Emergency Briefing:			
(a) Ground Aborts			
(b) Air Aborts (Return Routes) Abort Bases		X (7)	
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:			
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing			

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004Z

~~TOP SECRET~~

EYES ONLY

OVER ---

ITEM EFFECTIVE MARGINAL NON-EFFECTIVE

13. (d) Critique X

(e) Flying Safety X

(f) Questions

14.

15.

16.

17.

* Following listed personnel must be present:

(a) Participating Pilot X

(b) Flight Planning Team X

(c) Weather Officer X

(d) Photo Section Representative X

(e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

1. Started late due to first briefing running long.

2. No mention of testing overall Unit and Staff.

3. Incomplete information on how to record celestial information.

4. Did not mention that radio compass could be used except on navigation legs.

5. Film supply not definitely stated.--No mention of what to do in event of malfunction. -- Photo briefer should cover all items and be qualified to answer technical questions.

6. No weather briefing. -- Communications failure.

7. No reference made to required call to [redacted] or return routes and altitudes.

EFFECTIVE MARGINAL NON-EFFECTIVE

OVERALL RATING: X

25X1A2g

~~TOP SECRET~~Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
CONSOLIDATED MISSION BRIEFING CHECK LIST

EYES ONLY

25X1A9a

HQ. MISSION # 1008

PROJECT

MISSION # 1008

TYPE

DATE MISSION 2 April

TIME

ITEM	AFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission		X (1)	
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:			
(a) DR Legs	X		
(b) Celestial Shots			
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing			X (2)
10. Weather: Route, Alternates & Destination, etc.			X (3)
11. Communications, Channelization, reporting	X		
12. Emergency Briefing:			
(a) Ground Aborts			
(b) Air Aborts (Return Routes) Abort Bases		X (4)	
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:			
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

EYES ONLY

~~TOP SECRET~~

ITEM

EFFECTIVE MARGINAL NON-EFFECTIVE

13. (d) Critique

(e) Flying Safety

(f) Questions

14.

15.

16.

17.

* Following listed personnel must be present:

(a) Participating Pilot (b) Flight Planning Team (c) Weather Officer (d) Photo Section Representative (e) Intelligence Officer

* Explain all Marginal and/or Non-effective Items:

(1) Same as earlier briefings.

(2) Same as earlier briefings.

(3) Same as earlier briefings.

(4) Same as earlier briefings.

EFFECTIVE MARGINAL NON-EFFECTIVE

OVERALL RATING:

~~TOP SECRET~~

Sanitized - Approved For Release CIA-RDP33-02415A000100470094

EYES ONLY

MISSION BRIEFING CHECK LIST 25X1A9a

HQ. MISSION # 1009

PILOT

25X1C4a

MISSION # 1009

BRIEF

DATE MISSION 10 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:	X		
(a) DR Legs	X		
(b) Celestial Shots	X		
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing	X		
10. Weather: Route, Alternates & Destination, etc.			X
11. Communications, Channalization, reporting	X		
12. Emergency Briefing:	X		
(a) Ground Aborts	X		
(b) Air Aborts (Return Routes) Abort Bases	X		
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:			
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) Debriefing			

Sanitized - Approved For Release CIA-RDP33-02415A000100470094

EYES ONLY

TOP SECRET

ITEM	EFFECTIVE	PARTIAL	NON-EFFECTIVE
13. (d) Critique	X		
(e) Flying Safety	X		
(f) Questions	X		
14.			
15.			
16.			
17.			

* Following listed personnel must be present:

- (a) Participating Pilot X
 - (b) Flight Planning Team X
 - (c) Weather Officer X
 - (d) Photo Section Representative X
 - (e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

(1) Weather rated non-effective due to weather not arriving from Washington Weather Central till 10 minutes prior to briefing time. However a complete weather briefing was given using [REDACTED] weather. Unit not downgraded due this item, however, system must be corrected.

~~TOP SECRET~~Sanitized - Approved For Release CIA-RDP33-0241A00101700001
MISSION BRIEFING CHECK LISTEYES ONLY 10 JUN 1985
25X1A9aNO. MISSION # 1010

P/T

25X1C4a

MISSION # 1010

D/P/C

DATE MISSION 10 April 1956

ITEM	DEFINITIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:			
(a) DR Legs	X		
(b) Celestial Shots	N/A		
(c) Use Radio Compass			X
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing	X		
10. Weather: Route, Alternates & Destination, etc.			X
11. Communications, Channalization, reporting	X		
12. Emergency Briefing:			
(a) Ground Aborts	X		
(b) Air Aborts (Return Routes) Abort Bases	X		
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:			
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing	X		

Sanitized - Approved For Release CIA-RDP33-0241A00101700001

EYES ONLY

~~TOP SECRET~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
13. (a) Critique	X		
(e) Flying Safety	X		
(f) Questions	X		
14.			
15.			
16.			
17.			

* Following listed personnel must be present:

- (a) Participating Pilot X
- (b) Flight Planning Team X
- (c) Weather Officer X
- (d) Photo Section Representative X
- (e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

(1) Use radio compass non-effective in that its use was not mentioned in any way
for [REDACTED]

(2) Weather rated non-effective due to weather not arriving from Washington Weather
Central till 10 minutes prior to briefing time. However a complete weather
briefing was given using [REDACTED] Weather. Unit not downgraded due this item
however, system must be corrected.

EFFECTIVE MARGINAL NON-EFFECTIVE

OVERALL RATING:

~~TOP SECRET~~Sanitized - Approved For Release CIA-RDP33-02415A000400170004-
MISSION BRIEFING CHECK LIST

EYES ONLY

25X1A9a

HQ. MISSION # 1011 (349) 1012 (346)

PILOT [REDACTED]

MISSION # 1011, 1012

BRIEF [REDACTED]

DATE MISSION 11 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:	X		
(a) DR Legs	X		
(b) Celestial Shots	N/A		
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing	X		
10. Weather: Route, Alternates & Destination, etc.	*X		X (1)
11. Communications, Channalization, reporting	X		
12. Emergency Briefing:	X		
(a) Ground Aborts		X (2)	
(b) Air Aborts (Return Routes) Abort Bases	X		
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:	X		
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000400170004-7

EYES ONLY

~~TOP SECRET~~

ITEM	EFFECTIVE MARGINAL NON-EFFECTIVE
13. (d) Critique	X
(e) Flying Safety	X
(f) Questions	X
14.	
15.	
16.	
17.	

* Following listed personnel must be present:

- (a) Participating Pilot X
- (b) Flight Planning Team X
- (c) Weather Officer X
- (d) Photo Section Representative X
- (e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

* (1) Weather briefing comprehensive but latest information not available. Weather information not received from Weather Central in time for briefing. This is included to reflect a deficiency in coordination and Detachment "A" will not be downgraded on this item.

(2) Ground abort instructions vague, not mentioned if spare aircraft available.

EFFECTIVE MARGINAL NON-EFFECTIVE
OVERALL RATING: X

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-0241SAUDET7704700000000000

~~MISSION BRIEFING CHECK LIST~~~~EYES ONLY~~

25X1A9a

HQ. MISSION # 1013 (348)

PILOT

MISSION # 1013

BRIEFING

DATE MISSION 11 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:	X		
(a) DR Legs	X		
(b) Celestial Shots	X		
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing	X		
10. Weather: Route, Alternates & Destination, etc.	*X		X (1)
11. Communications, Channalization, reporting	X		
12. Emergency Briefing:	X		
(a) Ground Aborts	X		
(b) Air Aborts (Return Routes) Abort Bases		X (2)	
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:	X		
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing	X		

Sanitized - Approved For Release : CIA-RDP33-0241SAUDET770470000000000000

~~TOP SECRET~~~~EYES ONLY~~

OVER ---

ITEM

EFFECTIVE MARGINAL NON-EFFECTIVE

13. (d) Critique X

(e) Flying Safety X

(f) Questions X

14.

15.

16.

17.

* Following listed personnel must be present:

(a) Participating Pilot X

(b) Flight Planning Team X

(c) Weather Officer X

(d) Photo Section Representative X

(e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

*(1) Weather briefing comprehensive but latest information not available.

Weather information not received from weather central in time for

briefing. This is included to reflect a deficiency in coordination

and Detachment "A" will not be downgraded on this item.

(2) Briefing Officer did not have alternate airfields firmly in mind and

was hesitant in his presentation of available fields.

EFFECTIVE MARGINAL NON-EFFECTIVE

OVERALL RATING: X

~~TOP SECRET~~~~EYES ONLY~~Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
MISSION BRIEFING CHECK LIST

25X1A9a

HQ. MISSION # 1014 (349)

PILOT

MISSION # 1014

BRIEFING

DATE MISSION 12 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:	X		
(a) DR Legs	X		
(b) Celestial Shots	X		
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing	X		
10. Weather: Route, Alternates & Destination, etc.	X		
11. Communications, Channalization, reporting	X		
12. Emergency Briefing:	X		
(a) Ground Aborts	X		
(b) Air Aborts (Return Routes) Abort Bases	X		
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:	X		
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

100

EFFECTIVE / INICIAL / NO-EFFECTIVE

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
13. (d) Critique	X		
(e) Flying Safety	X		
(f) Questions			
14.			
15.			
16.			
17.			

* Following listed personnel must be present:

- (a) Participating Pilot X
 - (b) Flight Planning Team X
 - (c) Weather Officer X
 - (d) Photo Section Representative X
 - (e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

~~TOP SECRET~~

CONSOLIDATED

~~EYES ONLY~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

HQ. MISSION # 1015 (348)PILOT _____
25X1A9aMISSION # 1015

BRIEFING C _____

DATE MISSION 12 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:	X		
(a) DR Legs	X		
(b) Celestial Shots	X		
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing	X		
10. Weather: Route, Alternates & Destination, etc.	X		* Note
11. Communications, Channalization, reporting	X		
12. Emergency Briefing:	X		
(a) Ground Aborts	X		
(b) Air Aborts (Return Routes) Abort Bases	X		
(c) Communications Failure	X		
(d) Aircraft Systems, Cil etc.	X		
13. Announcements:	X		
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

OVER

ITEM			EFFECTIVE	MARGINAL	NON-EFFECTIVE
13.	(d) Critique		X		
	(e) Flying Safety		X		
	(f) Questions		X		
14.					
15.					
16.					
17.					

* Following listed personnel must be present:

- (a) Participating Pilot X
- (b) Flight Planning Team X
- (c) Weather Officer X
- (d) Photo Section Representative X
- (e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

*NOTE: Weather Central forecast did not arrive in time for briefing.

Excellent Briefing.

OVERALL RATING:			EFFECTIVE	MARGINAL	NON-EFFECTIVE
			X		

~~TOP SECRET~~Sanitized - Approved For Release CIA-RDP33-02415A000100170004-7
~~MISSION BRIEFING CHECK LIST~~~~EYES ONLY~~

25X1A9a

HQ. MISSION # 1016 (348)

PILOT

25X1C4a

MISSION # 1016

BRIEFER

DATE MISSION 13 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification		X (1)	
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:	X (2)		
(a) DR Legs	X		
(b) Celestial Shots	X		
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X (3)		
9. Photo Equipment Briefing		X (4)	
10. Weather, Route, Alternates & Destination, etc.	X (5)		
11. Communications, Channalization, reporting	X		
12. Emergency Briefing:	X		
(a) Ground Aborts	X		
(b) Air Aborts (Return Routes) Abort Bases	X		
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:	X		
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing	X		

Sanitized - Approved For Release CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

OVER

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
13. (d) Critique	X		
(e) Flying Safety	X		
(f) Questions	X		
14. Emergency return route & altitude	X		
15.			
16.			
17.			

* Following listed personnel must be present:

- (a) Participating Pilot X
- (b) Flight Planning Team X
- (c) Weather Officer X
- (d) Photo Section Representative Late
- (e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

(1) Photo representative 7 minutes late.
(2) Excellent briefing by [REDACTED]
(3) Excellent briefing by Intelligence.
(4) Photo briefing somewhat hesitant and confusing. Should use briefing aid(s) which show size of film, coverage etc.
(5) Excellent briefing by weather.
(6) Some briefing personnel keep looking at map boards or places other than the audience.
EFFECTIVE MARGINAL NON-EFFECTIVE
OVERALL RATING: X

~~TOP SECRET~~~~EYES ONLY~~Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
~~MISSION BRIEFING CLOCK LINE~~

25X1A9a

HQ. MISSION # 1017 (349)

13-12

MISSION # BRIEFING OFFICER DATE MISSION 13 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-INITIATIVE
1. Briefing Commence On Time	Mission cancelled prior to		
2. Roll Call & Security Classification	briefing due to weather.		
3. Purpose of Mission			
4. Mission Time Schedules & A/C Assignment			
5. Route and Targets			
6. Navigation Briefing:			
(a) DR Legs			
(b) Celestial Shots			
(c) Use Radio Compass			
7. Specialized Target Briefing			
8. Intelligence Briefing			
9. Photo Equipment Briefing			
10. Weather: Route, Alternates & Destination, etc.			
11. Communications, Channalization, reporting			
12. Emergency Briefing:			
(a) Ground Aborts			
(b) Air Aborts (Return Routes) Abort Bases			
(c) Communications Failure			
(d) Aircraft Systems, Oil etc.			
13. Announcements:			
(a) Messing			
(b) Specialized Target Briefing			
(c) De-briefing			

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
13. (d) Critique			
(e) Flying Safety			
(f) Questions			
14.			
15.			
16.			
17.			

* Following listed personnel must be present:

- (a) Participating Pilot
 - (b) Flight Planning Team
 - (c) Weather Officer
 - (d) Photo Section Representative
 - (e) Intelligence Officer

* Explain all Marginal and/or Non-effective Items:

~~TOP SECRET~~

Sanitized - Approved FOR RELEASE UNDER E.O. 13526 CIA-RDP33-024T5A000100170004-7

~~EYES ONLY~~HQ, MISSION # TON 348

25X1A9a

25X1C4a MISSION # 1018DATE MISSION 14 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. Briefing Commence On Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing:	X		
(a) DR Legs	X		
(b) Celestial Shots	X		
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing	X		
10. Weather, Route, Alternates & Destination	X		
11. Communications, Channalization, reporting etc.	X		
12. Emergency Briefing:	X		
(a) Ground Aborts	X		
(b) Air Aborts (Return Routes)	X		
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:	X		
(a) Messing	X		
(b) Specialized Target Briefing	X		
(c) De-briefing	X		

Sanitized - Approved FOR RELEASE UNDER E.O. 13526 CIA-RDP33-024T5A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

ITEMS	EFFECTIVE	MARGINAL	NON-EFFECTIVE
13. (d) Sanitized Approved For Release : CIA-RDP13-02415A000100170004-7			
(e) Flying Safety	X		
(f) Questions	X		
14.			
15.			
16.			
7.			

* Following listed personnel must be present:

- (a) Participating Pilot X
 - (b) Flight Planning Team X
 - (c) Weather Officer X
 - (d) Photo Section Representative X
 - (e) Intelligence Officer LATE

* Explain all Marginal and/or Non-effective Items:

OVERALL RATING	EFFECTIVE	MARGINAL	NON-OPERATIONAL
	X		

SCORING OFFICER

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~Sanitized - Approved For Release To CIA RDP33A0241S00017004-7
25X1A9a~~EYES ONLY~~

25X1C4 SECTION # 1019 (347)

MISSION #

PRT/P

DATE MISSION 14 April 1956

ITEM	REFLEX EYES	VACUUM	NON-EFFECTIVE
1. Briefing Commence on Time	X		
2. Roll Call & Security Classification	X		
3. Purpose of Mission	X		
4. Mission Time Schedules & A/C Assignment	X		
5. Route and Targets	X		
6. Navigation Briefing	X		
(a) DR Legs	X		
(b) Celestial Shots	N/A		
(c) Use Radio Compass	X		
7. Specialized Target Briefing	X		
8. Intelligence Briefing	X		
9. Photo Equipment Briefing	X		
10. Weather; Route, Alternates & Destination	X		
11. Communications Channalization, reporting etc.	X		
12. Emergency Briefing:	X		
(a) Ground Aborts	X		
(b) Air Aborts (Return Routes)	X		
(c) Communications Failure	X		
(d) Aircraft Systems, Oil etc.	X		
13. Announcements:	X		
(a) Message	N/A		
(b) Specialized Target Briefing	X		
(c) Debriefing	X		

Safe ~~TOP SECRET~~ Please : CIA-RDP33A0241S00017004-7~~TOP SECRET~~

ITEMS	EFFECTIVE	MARGINAL	NON-EFFECTIVE
13. Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7			
(e) Flying Safety	X		
(f) Questions	X		
14.			
15.			
16.			
17.			

* Following listed personnel must be present:

- (a) Participating Pilot X
- (b) Flight Planning Team X
- (c) Weather Officer X
- (d) Photo Section Representative X
- (e) Intelligence Officer X

* Explain all Marginal and/or Non-effective Items:

(1) Briefing Start 1 min early

OVERALL RATING:	EFFECTIVE	MARGINAL	NON-EFFECTIVE
	X		

SCORING OFFICER

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

TAB "G"

SUMMARY OF

LOST POINTS



~~EYES ONLY~~

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

POINTS LOST SUMMARY

TAB "A" - Aircraft On Time:

1. All aircraft were airborne on time with the exception of Sortie number 1009. A Hydraulic leak was discovered in the speed brake actuator at station time. This discrepancy was corrected and take off was 1 minute 20 seconds late.

TAB "B" - Percent Aircraft Effective:

1. On Sorties number 1005 and 1006, the 70MM tracking camera and 24" camera were inoperative. Points were assessed in accordance with ground rules specified in paragraph IV3, of Technical Pamphlet 170-1. (See Annex II).

2. On Sortie 1007 the 6" vertical camera was out and on Sortie 1008 all cameras were inoperative.

3. On Sortie 1011, the 70MM tracking camera and the Tri-Net became inoperative in the latter part of the mission.

4. On Sortie 1012 the 24" right oblique camera was inoperative.

5. Sortie 1014 had the 24" vertical camera fail.

TAB "C" - Percent Aircraft Completing Mission as Briefed:

1. Sortie number 1010 received no credit for completing mission as briefed the aircraft Air Aborted because of fuel pump failure.

25X1A6a

2. Sortie number 1012 encountered engine trouble and landed at [REDACTED] This sortie was not awarded any points for flying mission as briefed.

3. Sorties number 1013 and 1014 experienced flame-outs and were assessed points in accordance with ground rules specified in paragraph IV 4, of the scoring pamphlet.

TAB "D" - Percent Accomplishments of USM: (Requirements)

1. Sortie number 1006 lost points in this area, points were assessed for not completing a 360° turn at the termination of a navigation leg. This was required in order to score the leg.

2. Sortie number 1009 was assessed points for not obtaining the scheduled number of celestial observations. Ten (10) were required and nine (9) were obtained.

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

~~TOP SECRET~~

Sanitized For Release : CIA-RDP33-02415A000100170001-~~YES ONLY~~

3. Sortie number 1010 experienced fuel pump failure and did not receive any points in this scoring area.

25X1A6a

4. Sortie 1012 landed at [REDACTED] and was awarded $\frac{7}{8}$ points (90%) for accomplishing USCM requirements.

TAB "E" - Crew Proficiency:

1. Navigation: The navigation on the USCM was excellent, the only major deviation from briefed course occurred when the pilot was distracted because of engine flame-out. The points lost in this scoring area were due to the pilot failing to comply with specified ground rules, (i.e.) a 360° turn was not accomplished at the termination of the designated leg. This was necessary in order to check the ETA at termination of the leg.

2. Photo Flight Line Flying: After reviewing the vertical film obtained on the designated flight lines, it was apparent that the overall ability of Detachment "A" pilots to fly flight lines ranged from good to excellent. The total score in this area suffered due to the complete camera failure on sortie number 1008.

TAB "F" - Combat Reporting:

1. Points were deducted in this area for reports not being submitted within the specified time. Combat Reports analysis sheets for each sortie scheduled are included as attachments to this annex.

Sanitized For Release : CIA-RDP33-02415A000100170001-~~YES ONLY~~

~~TOP SECRET~~

TAB

~~EYES ONLY~~

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

B53285

TAB "F"

COMBAT'S REPORTS

TOTAL POINTS POSSIBLE - 5.0

TOTAL POINTS GAINED - 4.0



~~TOP SECRET~~

~~EYES ONLY~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

25X1A9a

USCM-COMBAT REPORTS

DATE: 9 April 1956

OPERATIONS ORDER NO.

A-1005

CREW NO. [REDACTED]

REPORTS (WHEN REQUIRED)	REQUIRED YES NO	DUE TIME	WHEN SUBMITTED						POSSIBLE POINTS	POINTS RECEIVED
			ON TIME (5)	LATE 0-20' (4)	LATE 21-40' (3)	LATE 41-60' (2)	LATE 61-20' (1)	0		
1. INITIAL REPORT (Each Mission)	X	6 hours Prior T.O.	5						5	5
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)	X	Immediately if P.O. delayed 1 hour							0	0
3. DEPARTURE REPORT (Each Mission)	X	IMMEDIATELY After T.O.	5						5	5
4. ALERT REPORT (Each aborted mission)	X	Immediately after ldg or word that A/C is ret'd							0	0
5. ENDING REPORT (Each Mission)	X	Immediately after ldg				3			5	3
6. PROGRESS REPORT (Receipt of A/C posi- tion or change fit plan)	X	X	Immediately upon receipt of informa- tion							0
7. LOST AIRCRAFT REPORT (When determined A/C lost-overdue)	X	X	Immed pos- itive info A/C last or tot fuel time plus 1 hour						0	0
8. SORTIE REPORT (Each Mission)	X	2 hr after A/C lands		4					5	4
9. CONTAINERS MISSION REP (Each Mission)	X	45 hrs after A/C lands							5	5
10. NAVIGATION REPORT (Each Mission)	X	45 hrs after A/C lands							5	5
11. TAKE REPORT (Each Shot take Mat)	X	Immedly after shipment				2		5	5	2
12. TARGET REPORT (On req from Proj Hq)	X	2 hrs after 3" Trig Film Dev.						5	0	0
13. MISSION WK REPORT (Each Mission incldg)	X	2 hrs after 3" Trig Film Dev.						5	5	5

EYES ONLY
Sanitized - Approved for Release
for 24 hours.
CIA-RDP33-02415A000100170004-7

~~SECRET~~

TOTAL
POSSIBLE

TOTAL
POSSIBLE

TOP SECRET

TOP SECRET

TOP SECRET

Sanitized - Approved For Release :
 CIA-RDP33-02415A000100170004-7

USCM COMBAT REPORTS

CREW NO. [REDACTED]

DATE: 9 APRIL 1956

OPERATIONS ORDER NO. A-1006

REPORTS (WHEN REQUIRED)	25	REQUIRED	DUE TIME	WHEN SUBMITTED					POSSIBLE POINTS	POINTS RECEIVED	
				ON TIME (5)	LATE 0-20' (4)	LATE 21-40' (3)	LATE 41-60' (2)	LATE 61-20' (1)			
1. INITIAL REPORT (Each Mission)	X		6 hours Prior T.O.	5						5	5
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)		X	Immediately if T.O. delayed 1 hour							0	0
3. DEPARTURE REPORT (Each Mission)	X		IMMEDIATELY After T.O.	5						5	5
4. ABSNT REPORT (Each charted mission)		X	Immediately after ldg or word that A/C is retg							0	0
5. LANDING REPORT (Each Mission)	X		Immediately after ldg				3			5	3
6. PROGRESS REPORT (Receipt of A/C posi- tion or change Plan Plan)	X	X	Immediately upon receipt of informa- tion							0	0
7. LAST AIRCRAFT REPORT (When determined A/C last-overdue		X	Immed positive info A/C lost or tot fuel time plus 1 hour					1		0	0
8. SORTIE REPORT (Each Mission)	X		2 hr after A/C lands							5	1
9. COMMANDER MISSION REPT (Each Mission)	X		13 hrs after A/C lands							5	5
10. NAVIGATION REPORT (Each Mission)	X		43 hrs after A/C lands							5	5
11. TAKE OFF REP (Each Chart take off)	X		Immedly after shipment					2		5	2
12. FILM REPORT (On req from Proj Mgr.)		X	2 hrs after 3" Trkg Film Dev.							0	0
13. MISSION WR REPORT (Each Mission incldg	X		2 hrs after 3" Trkg Film Dev.							5	5

Sanitized - Approved For Release:
 Brief reports to follow for 24 hours.
 CIA-RDP33-02415A000100170004-7

TOTAL
POSSIBLE
77.5%

TOTAL
POSSIBLE
100

TOTAL
RECEIVED
11

YES ONLY

~~TOP SECRET~~

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

USCM COMBAT REPORTS

CREW NO. [REDACTED]

DATE: [REDACTED]

OPERATIONS ORDER NO. [REDACTED]

REPORTS (WHEN REQUIRED)	REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	DUE TIME	WHEN SUBMITTED					POSSIBLE POINTS	POINTS RECEIVED
			ON TIME (5)	LATE 0-20' (4)	LATE 21-40' (3)	LATE 41-60' (2)	LATE 61-20' (1)		
1. INITIAT REPORT (Each Mission)	<input checked="" type="checkbox"/>	6 hours Prior T.O.	<input checked="" type="checkbox"/>						
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)	<input checked="" type="checkbox"/>	Immediately if T.O. delayed 1 hour							
3. DEPARTURE REPORT (Each Mission)	<input checked="" type="checkbox"/>	IMMEDIATELY After T.O.	<input checked="" type="checkbox"/>						
4. ABORT REPORT (Each aborted mission)	<input checked="" type="checkbox"/>	Immediately after ldg or word that A/C is retg							
5. APPROX POSITION (Each Mission)	<input checked="" type="checkbox"/>	Immediately after ldg		<input checked="" type="checkbox"/>					
6. PROGRESS REPORT (Receipt of A/C posi- tion or change fit Plan)	<input checked="" type="checkbox"/>	Immediately upon receipt of informa- tion							
7. LOST AIRCRAFT REPORT (When determined A/C lost or overdue)	<input checked="" type="checkbox"/>	Immed posi- tive info A/C lost or tot fuel time plus 1 hour							
8. SORTIE REPORT (Each Mission)	<input checked="" type="checkbox"/>	2 hr after A/C lands			<input checked="" type="checkbox"/>				
9. COMMANDER'S MISSION REPT (Each Mission)	<input checked="" type="checkbox"/>	48 hrs after A/C lands	<input checked="" type="checkbox"/>						
10. NAVIGATION REPORT (Each Mission)	<input checked="" type="checkbox"/>	48 hrs after A/C lands	<input checked="" type="checkbox"/>						
11. FILM REPORT (Each Shpt take Mat.)	<input checked="" type="checkbox"/>	Immed after shipment			<input checked="" type="checkbox"/>				
12. FILM REPORT (On request Proj Hq.)	<input checked="" type="checkbox"/>	2 hrs after 3" Trkg Film Dev.							
13. MISSION WK REPORT (Each Mission incldg)	<input checked="" type="checkbox"/>	2 hrs after 3" Trkg Film Dev.							

Sanitized. Approved For Release after 24 hours.
CIA-RDP33-02415A000100170004-7

EYES ONLY

TOP SECRET

TOTAL
POSSIBLE

TOTAL
POSSIBLE

TOTAL
RECEIVED

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

USOM COMBAT REPORTS											
CREW NO.	DATE:	OPERATIONS ORDER NO.									
REPORTS (When Required)	REGULATED YES ()	REGULATED NO ()	TIME	WHEN SUBMITTED				POSSIBLE POINTS	POINTS RECEIVED		
				BY T.O. (5)	LATE 0-20% (4)	LATE 21-40% (3)	LATE 41-60% (2)	LATE 61-20% (1)	0		
1. INITIAL REPORT (Each Mission)	<input checked="" type="checkbox"/>		6 hours Prior T.O.	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)		<input checked="" type="checkbox"/>	Immediately if T.O. delayed 1 hour							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3. DEPARTURE REPORT (Each Mission)	<input checked="" type="checkbox"/>		IMMEDIATELY After T.O.	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4. ANGELS REPORT (Each Standard Mission)		<input checked="" type="checkbox"/>	Immediately After T.O. OR word that A/C is ready							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5. CAVALIER REPORT (Each Mission)	<input checked="" type="checkbox"/>		Immediately after Ing. Immediatly upon receipt of information		<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6. PROGRESS REPORT (Receipt of A/C mis- sion or change Plan Plan)		<input checked="" type="checkbox"/>	Immediately Upon receipt of information							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7. LAST AIRCRAFT REPORT (When determined A/C lost-overdue		<input checked="" type="checkbox"/>	Immediately pos- itive info A/C lost or tot fuel time plus 1 hour							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8. SORTIE REPORT (Each Mission)	<input checked="" type="checkbox"/>		2 hrs after A/C lands					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9. COMMANDERS VISIT REPORT (Each Mission)	<input checked="" type="checkbox"/>		48 hrs after A/C lands	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10. NAVIGATION REPORT (Each Mission)	<input checked="" type="checkbox"/>		48 hrs after A/C lands	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11. TAKE OFF REPORT (Each Short take Off)	<input checked="" type="checkbox"/>		Immediately after shipment			<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12. TAKE OFF REPORT (On req from Proj Mgr.)			2 hrs after 3" Trig Film Dev.							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13. MISSION WK REPORT (Each Mission incldg	<input checked="" type="checkbox"/>		2 hrs after 3" Trig Film Dev.	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
							TOTAL POSSIBLE	TOTAL POSSIBLE	TOTAL RECEIVED		
Bi-hourly reports to follow for 24 hours. Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7 ONLY											

~~TOP SECRET~~

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

USCM COMBAT REPORTS

CREW NO. [REDACTED]

DATE: 20 August 1968

OPERATIONS ORDER NO. 6-889

REPORTS (WHEN REQUIRED)	X	REQUIRED YES NO	DUE TIME	WHEN SUBMITTED						POSSIBLE POINTS	POINTS RECEIVED
				ON TIME (5)	LATE 0-20' (4)	LATE 21-40' (3)	LATE 41-60' (2)	LATE 61-20' (1)	0		
1. INITIAL REPORT (Each Mission)		X	6 hours Prior T.O.	3						5	5
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)		X	Immediately if T.O. delayed 1 hour							•	•
3. DEPARTURE REPORT (Each Mission)		X	IMMEDIATELY After T.O.		3					5	5
4. ABORT REPORT (Each aborted mission)		X	Immediately after ldg or word that A/C is reig							•	•
5. LANDING REPORT (Each Mission)		X	Immediately after ldg		3					5	5
6. PROGRESS REPORT (Except of A/C posi- tion or change fit Plan)		X	Immediately upon receipt of informa- tion							•	•
7. LOST AIRCRAFT REPORT (When determined A/C lost-overdue)		X	Immed positi- tive info A/C lost or tot fuel time plus 1 hour							•	•
8. SORTIE REPORT (Each Mission)		X	2 hr after A/C lands	3						5	5
9. COMMANDER MISSION REPT (Each Mission)		X	48 hrs after A/C lands	3						5	5
10. NAVIGATION REPORT (Each Mission)		X	48 hrs after A/C lands	3						5	5
11. TAKE REPORT (Each Shpt taken Mat)		X	Immedly after shipment						•	5	5
12. TARGET REPORT (On req from Proj Hq)		X	2 hrs after 3 rd Trkg Film Dev.							•	•
13. MISSION WR REPORT (Each Mission inadve)		X	2 hrs after 3 rd Trkg Film Dev.	3						5	5

Sanitized - Approved For Release.
Bi-hourly reports to follow for 24 hours.
CIA-RDP33-02415A000100170004-7

EYES ONLY

TOP SECRET

TOTAL
POSSIBLE

TOTAL
RECEIVED

TOP SECRET

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

OSCM COMBAT REPORTS

CREW NO. [REDACTED]

DATE: 20 April 1968

OPERATIONS ORDER NO. A-2000

REPORTS (When Required)	25X	REQUIRED YES NO	DUE TIME	WHEN SUBMITTED					POSSIBLE POINTS	TOTAL POINTS
				0000 (5)	0-30 (4)	21-40 (3)	41-60 (2)	61-20 (1)		
1. INITIAL REPORT (Each Mission)		X	6 hours Prior T.O.	5					5	5
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)		X	Immediately if T.O. delayed 1 hour						•	•
3. DEPARTURE REPORT (Each Mission)		X	IMMEDIATELY After T.O.						5	4
4. AIRCRAFT REPORT (Each aircraft via R/T)		X	Immediately after ldg or word that A/C is retc						5	•
5. LANDING REPORT (Each Mission)		X	Immediately after ldg						2	2
6. PROGRESS REPORT (Receipt of A/C posi- tion or change in Plan)		X	Immediately upon receipt of informa- tion						•	•
7. LOST AIRCRAFT REPORT (When determined A/C lost-overdue)		X	Immed posi- tive info A/C lost or tot fuel time plus 1 hour						•	•
8. SORTIE REPORT (Each Mission)		X	2 hr after A/C lands						•	•
9. COMMANDER'S MISSION REPT (Each Mission)		X	48 hrs after A/C lands						•	•
10. NAVIGATION REPORT (Each Mission)		X	48 hrs after A/C lands						•	•
11. TAKE OFF REPORT (Each Shot Take Off)		X	Immed after shipment						•	•
12. TAKEDOWN REPORT (On req from Proj Hq)		X	2 hrs after 3" Trkg Film Dev.						•	•
13. MISSION WK REPORT (Each Mission incldg		X	2 hrs after 3" Trkg Film Dev.						•	•

Sanitized - Approved For Release

Bi-hourly reports to follow for 24 hours.

~~TOP SECRET~~

CIA-RDP33-02415A000100170004-7

SECTION ONLY

TOTAL POSSIBLE	TOTAL POSSIBLE	TOTAL RECEIVED
-------------------	-------------------	-------------------

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

OPERATIONS ORDER NO. [REDACTED]

ITEM NO.	MISSION	TYPE	TIME	WHEN SUBMITTED		POSSIBLE POINTS	PAGES ATTACHED
				TYPE	TIME		
1. MISSION PLAN	None	None	5 hours	5		5	5
2. BRIEFING REPORT	(Each Mission)	None	Immediately after A/C lands or 1 hr. delayed	5		5	5
3. MISSION REPORT	(Each Mission)	None	After 1 hr. or soon after	5		5	5
4. NAVIGATION REPORT	(Each Mission)	None	Immediately upon receipt of information	5		5	5
5. LAST AIRCRAFT REPORT	(When determined A/C lost over ocean)	None	Usually consecutive to 1, 2, 3, last or best fuel time plus 1 hour	5		5	5
6. SORTIE REPORT	(Each Mission)	None	2 hrs after A/C lands	5		5	5
7. COMMANDER'S MISSION REPORT	(Each Mission)	None	1/2 hrs after A/C lands	5		5	5
8. NAVIGATION REPORT	(Each Mission)	None	48 hrs after A/C lands	5		5	5
9. TAKE OFF REPORT	(Each Flight)	None	Immediately after takeoff	5		5	5
10. LANDING REPORT	(On req from Proj. Hq.)	None	2 hrs after 3rd Take Off Dev.	5		5	5
11. MISSION WR REPORT	(Each Mission Loads)	None	2 hrs after 3rd Take Off Dev.	5		5	5
						TOTAL POSSIBLE	TOTAL RECEIVED

Sanitized - Approved For Release
CIA-RDP33-02415A000100170004-7

EYES ONLY

TOP SECRET

Sanitized - Approved For Release :
 CIA-RDP33-02415A000100170004-7
 USCI COPIER REPORTS

CREW NO. [REDACTED]

DATE: 11 April 1956

OPERATIONS ORDER NO. 1012

REPORTS (When required)	REQUIRED BY TIME	TIME	WHEN SUBMITTED				POSSIBLE POINTS	POINTS RECEIVED
			ON TIME (1)	LATE (2)	LATE (3)	LATE (4)		
1. INITIAL REPORT (Each Mission)	X	5 hours prior to	5				5	5
2. DELAY REPORT (T.O. delayed 1 hr. or Mission Canceled Prior to T.O.)	X	Immediately if T.O. delayed 1 hour					0	0
3. DEPARTURE REPORT (Each Mission)	X	IMMEDIATELY After T.O.	5				5	5
4. HOME REPORT (Flight duration mission)	X	Immediately after trip or land that A/C is retg.					0	5
5. APPROX POSITION (Each Mission)	X	Immediately After trip or land that A/C is retg.					5	4
6. NAVIGATION REPORT (Receipt of A/C posi- tion or change in Plan)	X	Upon receipt of informa- tion					0	0
7. LAST AIRCRAFT REPORT (When determined A/C lost-overdue)	X	Immediately pos- itive info A/C lost or tot fuel time plus 1 hour					0	0
8. SORTIE REPORT (Each Mission)	X	2 hr after A/C lands					0	0
9. COMMANDER'S MISSION REPT (Each Mission)	X	48 hrs after A/C lands					0	0
10. NAVIGATION REPORT (Each Mission)	X	48 hrs after A/C lands					0	0
11. TAXI REPORT (Also Strike/Link Miss)	X	Immediately after striking					0	0
12. TARGET REPORT (On req from Proj. Hq.)	X	2 hrs after 3rd Trkg Film Dev.					0	0
13. MISSION WX REPORT (Each Mission incldg)	X	2 hrs after 3rd Trkg Film Dev.					0	0
BEST COPY								
							TOTAL POSSIBLE	TOTAL RECEIVED
TOP SECRET							70%	14
							20	

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

USCM COMBAT REPORTS

DATE : 11 April 1956

OPERATIONS ORDER NO. 1013

REPORTS (WHEN REQUIRED)	25	REQUIRED YES / NO	DUE TIME	WHEN SUBMITTED					POSSIBLE POINTS	POINTS RECEIVED
				TIME (5)	LATE (4)	LATE (3)	LATE (2)	LATE (1)		
1. INITIAL REPORT (Each Mission)		X	6 hours Prior T.O.	5					5	5
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)		X	Immediately if T.O. delayed 1 hour						0	0
3. DEPARTURE REPORT (Each Mission)		X	IMMEDIATELY After T.O.	5					5	5
4. ARRIVE REPORT (Each mission including return)		X	Immediately after log or word that A/C is return						0	0
5. LOST AIRCRAFT (Each Mission)		X	Immediately after 1st loss				3		5	3
6. PLANE DOWN REPORT (Receipt of A/C posi- tion via radio or Plan)		X	Immediately upon receipt of information						0	0
7. LOST AIRCRAFT REPORT (When determined A/C lost-overdue)		X	Immediately pos- itive info A/C lost or tot fuel time plus 1 hour						0	0
8. SORTIE REPORT (Each Mission)		X	2 hr after A/C Lands		4				5	4
9. COMMANDER MISSION REP (Each Mission)		X	48 hrs after A/C Lands	5					5	5
10. NAVIGATION REPORT (Each Mission)		X	48 hrs after A/C Lands	5					5	5
11. TAKE REPORT (Each Ship take Nat.)		X	Immediately after shipment						5	5
12. TARGET REPORT (On req from Proj Nat.)		X	2 hrs after 3rd Take Film Dev.						0	0
13. MISSION WX REPORT (Each Mission incldg		X	2 hrs after 3rd Take Film Dev.						0	0

Sanitized - Approved For Release

*Bi-monthly reports in 1000 form for 24 hours.

CIA-RDP33-02415A000100170004-7

TOTAL
POSSIBLE
800

TOTAL
POSSIBLE
800

TOTAL
RECEIVED
800

TOP SECRET

Sanitized - Approved For Release:

CIA-RDP33-02415A000100170004-7

8500 OFFICIAL REPORTS

DATE: 12 April 1956

OPERATIONS ORDER NO. 1-1015

25)

ITEM NUMBER	MISSION	TIME	TIME	TIME	TIME	TIME	PENALTY POINTS	PENALTY POINTS RECEIVED				
							TIME (3) 0-20 (1)	22-40 (3)	41-60 (2)	61-80 (1)	0	5
1. INITIAL REPORT	X	16 hours	5									5
2. DELAY REPORT (If A/C delayed 1 hr or mission cancelled prior to take off)	X	Immediately if delayed 0 hour										0 0
3. DIAFRAGM REPORT (Each Mission)	X	IMMEDIATELY After T.O.	5									5 5
4. AIR REPORT (Each aircraft mission)	X	Immediately or word that A/C is retc.										0 0
5. PILOTS REPORT (Except w/o 1/6 per mission due to Plan)	X	Immediately upon receipt of mission plan										5 3
6. LAST AIRCRAFT REPORT (When determined A/C lost maneuver ability)	X	Immediately post- tive info A/C lost or tot fuel time plus 1 hour										0 0
7. SPOT REPORT (Each Mission)	X	2 hr after A/C lands										5 2
8. COPIER ASSISTANT REPORT (Each Mission)	X	10 hrs after A/C lands										5 5
9. NAVIGATION REPORT (Each Mission)	X	10 hrs after A/C lands										5 5
10. TAKE OFF REPORT (Each flight, each leg)	X	Immediately after take off										5 5
11. TAKE OFF REPORT (In case of fire, etc.)	X	2 hrs after 3 rd stage film dev.										5 5
12. TAKE OFF REPORT (Each Mission, include)	X	2 hrs after 3 rd stage film dev.										0 5

TOP SECRET
BEST COPY

TOP SECRET

EYES ONLY

Sanitized - Approved For Release after 24 hours.

EYES ONLY

PG 14

10

POSSIBLY PROTECTED

70.0%

TOP SECRET

TOP SECRET

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

MISSION COMBAT REPORTS

CREW NO. [REDACTED]

DATE: 13 April 1956

OPERATIONS ORDER NO.

A-1016

REPORTS (WHEN REQUIRED)	REQUIRED THUR NO	DUE TIME	WHEN SUBMITTED					POSSIBLE POINTS	POINTS RECEIVED
			TUE (5)	0-20°(4)	21-40°(3)	41-60°(2)	61-20°(1)		
1. INITIAL REPORT (Each Mission)	X	6 hours Prior T.O.	5					0	5 5
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)	X	Immediately if T.O. delayed 1 hour	5					0	5 5
3. DEPARTURE REPORT (Each Mission)		IMMEDIATELY After T.O.						0	1 1
4. ABORT REPORT (Each abort of mission)		Immediately After ldg or word that A/C is retg						0	1 1
5. ARRIVED REPORT (Each Mission)		Immediately after ldg						0	1 1
6. PROGRESS REPORT (Receipt of A/C posi- tion or change Plan Plan)		Immediately upon receipt of informa- tion						0	1 1
7. LOST AIRCRAFT REPORT (When determined A/C lost over due)		Immed positi- tive info A/C lost or tot fuel time plus 1 hour						0	1 1
8. SORTIE REPORT (Each Mission)		2 hr after A/C lands						0	1 1
9. COMMUNES MISSION REPT (Each Mission)		1/3 hrs after A/C lands						0	1 1
10. NAVIGATION REPORT (Each Mission)		1/3 hrs after A/C lands						0	1 1
11. TAKE REPORT (Each shot take off)		Immed after shot						0	1 1
12. TARGET REPORT (On recd from Proj. Hq.)		2 hrs after 3" Trkg Film Dev.						0	1 1
13. MISSION WX REPORT (Each Mission incldg		2 hrs after 3" Trkg Film Dev.						0	1 1

Sanitized - Approved For Release 18 hours.
CIA-RDP33-02415A000100170004-7

TOTAL POSSIBLE 100%	TOTAL POSSIBLE	TOTAL RECEIVED
10	10	10

~~YES ONLY~~

~~TOP SECRET~~

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

USCM COMBAT REPORTS

CREW NO. [REDACTED]

Cancelled

DATE: 13 April 1956

OPERATIONS ORDER NO. A-1017

REPORTS (WHEN REQUIRED)	REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	DUE TIME	WHEN SUBMITTED					POSSIBLE POINTS	POINTS RECEIVED	
			ON TIME (5)	LATE 0-20' (4)	LATE 21-40' (3)	LATE 41-60' (2)	LATE 61-80' (1)			
1. INITIAL REPORT (Each Mission)	X	5 hours Prior T.O.	5					0	5	5
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)	X	Immediately if P.O. delayed 1 hour	5					0	5	5
3. DEPARTURE REPORT (Each Mission)		IMMEDIATELY After T.O.						0		
4. ALERT REPORT (Post aborted mission)		Immediately after log or word that A/C is retg						0		
5. LANDING REPORT (Each Mission)		Immediately after log						0		
6. BLOCKING REPORT (Receipt of A/C posi- tion or change fit Plan)		Immediately upon receipt of informa- tion						0		
7. LOST AIRCRAFT REPORT (When determined A/C lost-overdue)		Immedly posi- tive info A/C lost or tot fuel time plus 1 hour						0		
8. SORTIE REPORT (Each Mission)		2 hr after A/C lands						0		
9. COMMANDER'S MISSION REPT (Each Mission)		48 hrs after A/C lands						0		
10. NAVIGATION REPORT (Each Mission)		48 hrs after A/C lands						0		
11. TAKE REPORT (Each Ship take Mat)		Immedly after shipment						0		
12. TARGET REPORT (On req from Proj Hqrs.)		2 hrs after 3" Trkg Film Dev.						0		
13. MISSION WX REPORT (Each Mission includg		2 hrs after 3" Trkg Film Dev.						0		

Sanitized - Approved For Release :
CIA-RDP33-02415A000100170004-7

TOTAL POSSIBLE	TOTAL POSSIBLE	TOTAL RECEIVED
100%	10	10

~~TOP SECRET~~

Sanitized - Approved For Release :
 CIA-RDP33-02415A000100170004-7

USCM COMBAT REPORTS

CREW NO. [REDACTED]

DATE: 14 April 1956

OPERATIONS ORDER NO. A-1018

REPORTS (WHEN REQUIRED)	25	REQUIRED	DUE TIME	WHEN SUBMITTED						POSSIBLE POINTS	POINTS RECEIVED
				ON TIME (5)	LATE 0-20' (4)	LATE 21-40' (3)	LATE 41-60' (2)	LATE 61-20' (1)	0		
1. INITIAL REPORT (Each Mission)		X	5 hours Prior T.O.							5	5
2. DELAY REPORT (T.O. Delayed 1 hr. or Mission Cancelled Prior to T.O.)			Immediately if T.O. delayed 1 hour								
3. DEPARTURE REPORT (Each Mission)		X	IMMEDIATELY After T.O.							5	5
4. ABORT REPORT (Each aborted mission)			Immediately After 1/2 or word that A/C is retg								
5. LANDING REPORT (Each Mission)		X	Immediately after land		4					5	4
6. PROGRESS REPORT (Receipt of A/C posi- tion or change fit Plan)			Immediately upon receipt of informa- tion								
7. LOST AIRCRAFT REPORT (When determined A/C lost-overdue)			Immedly posi- tive info A/C lost or tot fuel time plus 1 hour								
8. SORTIE REPORT (Each Mission)		X	2 hr after A/C lands		4					5	4
9. COMMANDER'S MISSION REPT (Each Mission)		X	48 hrs after A/C lands							5	5
10. NAVIGATION REPORT (Each Mission)		X	48 hrs after A/C lands							5	5
11. TAKE REPORT (Each Shot take Mat)		X	Immedly after shipment							5	5
12. TARGET REPORT (On req from Proj Hq)			2 hrs after 3" Trkg Film Dev.								
13. MISSION WX REPORT (Each Mission incldg)		X	2 hrs after 3" Trkg Film Dev.					1	5	1	

Sanitized - Approved For Release Follow for 24 hours.
 CIA-RDP33-02415A000100170004-7

TOTAL POSSIBLE	TOTAL POSSIBLE	TOTAL RECEIVED
85%	40	31

~~EYES ONLY~~

~~TOP SECRET~~

Sanitized - Approved For Release :
 CIA-RDP33-02415A000100170004-7

USCM COMBAT REPORTS

CREW NO. [REDACTED]

DATE: 14 April 1956

OPERATIONS ORDER NO. 4-1019

REPORT (MFT REQUIRED)	25X	REQUIRED	YES	NO	DUE TIME	WHEN SUBMITTED						POSSIBLE POINTS	POINTS RECEIVED
						ON TIME (5)	LATE 0-20' (4)	LATE 21-40' (3)	LATE 41-60' (2)	LATE 61-20' (1)	0		
1. INITIAL REPORT (Each Mission)		X			5 hours Prior T.O.							5	5
2. DELAY REPORT (T.O., Delayed 1 hr. or Mission Cancelled Prior to T.O.)					Immediately if T.O. delayed 1 hour								
3. DEPARTURE REPORT (Each Mission)		X			IMMEDIATELY After T.O.				3			5	3
4. ABORT REPORT (Each aborted mission)					Immediately after ldg or word that A/C is retc								
5. LANDING REPORT (Each Mission)		X			Immediately after ldg							5	5
6. PILOTS REPORT (Receipt of A/C posi- tion or change Fit Plan)					Immediately upon receipt of informa- tion								
7. LAST AIRCRAFT REPORT (When determined A/C lost-overdue)					Immed positi- ve info A/C lost or tot fuel time plus 1 hour								
8. SORTIE REPORT (Each Mission)		X			2 hr after A/C lands				4			5	5
9. COMMANDER MISSION REPT (Each Mission)		X			48 hrs after A/C lands							5	5
10. NAVIGATION REPORT (Each Mission)		X			48 hrs after A/C lands							5	5
11. TACO REPORT (Each Shoot take Mat)		X			Immed after shooting							5	5
12. TRAILER REPORT (Each day, prior to 1st)					2 hrs after 3" Trk Film Dev.							5	5
13. MASTERSUPPORT REPORT (Each mission incldg)		X			2 hrs after 3" Trk Film Dev.			3				5	3

#8 hourly reports to follow for 24 hours.

TOTAL POSSIBLE	TOTAL RECEIVED
88%	88%

Sanitized - Approved For Release :
 CIA-RDP33-02415A000100170004-YL

TOP SECRET

TOE BREAKER

NAVIGATION

MAXIMUM 5 POUNDS

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

TAB "E" PART I

~~EYES ONLY~~

~~TOP SECRET~~

~~TOP SECRET~~

PHOTO FLIGHT LINE FLYING MAXIMUM 25 POINTS

PHOTO FLIGHT LINE FLYING

~~EXFO ONLY~~

MAXONIC 25 PAGES

TOTAL POINTS: 20

卷之三

~~EYES ON~~

TOP SECRET

~~TOP SECRET~~Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
USCM REQUIREMENTS

EYES ONLY

MAXIMUM 15 POINTS

MISSION	NAVIGATION LEGS		CELESTIAL OBSERVATION		FLIGHT LINES		SCORE
	SCHED	COMPL	SCHED	COMPL	SCHED	COMPL	
1005	2	2	-	-	6	6	15
1006	2	1	-	-	4	4	12.4
1007	2	2	10	10	4	4	15
1008	2	2	-	-	5	5	15
1009	2	2	10	9	5	5	14.7
1010	2	0	-	-	5	0	0
1011	2	2	-	-	4	4	15
1012	Landed at [REDACTED]						75
1013	2	2	10	16	5	5	15
1014	1	1	-	-	4	4	15
1015	1	1	10	10	4	4	15
1016	CANCELLED DUE TO WEATHER						
1017	CANCELLED DUE TO WEATHER						
1018	2	2	10	10			15
1019	1	1	-	-			15
			13/1131	≈ 57% of Requirements			
				<u>115 Points</u>			
				13.05 POINTS			
							TAB 2D

~~EYES ONLY~~~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~SECRET~~RECAPITULATION OF NUMERICAL SCORE

<u>TAB NUMBER</u>	<u>ITEM</u>	<u>POINTS POSSIBLE</u>	<u>POINTS ATTAINED</u>
A	% AIRCRAFT AIRBORNE ON TIME	10	9.54
B	% REQUIRED AIRCRAFT EFFECTIVE	25	
C	% REQUIRED AIRCRAFT COMPLETING MISSION AS BRIEFED	15	11.53
D	% ACCOMPLISHMENT OF USCM REQUIREMENTS	15	13.05
E	CREW PROFICIENCY		
	(1) NAVIGATION	5	4.23
	(2) PHOTO FLIGHT LINE FLYING	25	
F	COMBAT REPORTS	5	4.00
		<hr/> TOTAL	<hr/> TOTAL
		100	86.44

~~EXCERPT ONLY~~~~TOP SECRET~~

~~TOP SECRET~~ UCAP FORM~~EYES ONLY~~
MAXIMUM 10 POINTSSanitized - Approved For Release : CIA-RDP33-02415A000100170004-7
AIRCRAFT AIRBORNE ON TIME

MISSION	SCHEDULED TIME	ACTUAL TIME	ERROR	SCORE
1005	0648	0648	0	10
1006	0655	0655	0	10
1007	0731	0731	0	10
1008	0819	0819	0	10
1009	0639	0640:28	1:28	8
1010	0712	0712	0	10
1011	0645	0645	0	10
1012	0701	0701	0	10
1013	0744	0744	0	10
1014	0650	0650	0	10
1015	0820	0820	0	10
1016	CANCELLED DUE TO WEATHER			
1017	CANCELLED DUE TO WEATHER			
1018	0730	0730	0	10
1019	0900	0900	0	10
			TOTAL	128
	100 POINTS 11 SORTIES	TOTAL POINT SCORE		9.84
EYES ONLY			TOP SECRET	
				TAB "A"

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~LYU ONLY~~ FORM~~TOP SECRET~~Sanitized - Approved For Release ~~04A-RDP33-02415A000100170004-7~~~~PART ONE OF FIVE POINTS~~

MISSION	% EFFECTIVE	EQUIPMENT FAILED	POINT OF FAILURE	REMARKS
1005	52.9%	19.12 Pts	Tracker & 24" Inoperative	
1006	40.0%	10.0 Pts	Tracker & 24" Inoperative	B 5 3 2 8 5
1007	60.0%	15.0 Pts	6" Vertical Out	
1008	0%	0 Pts	Complete Camera Failure	
1009	100%	25.0 Pts		
1010	Not Scored			
1011	75.0%	18.75 Pts	Tracker & Tri-Net Out - Slightly before end of Mission	
1012	70.0%	17.50 Pts	Right Oblique Out	
1013	100%	25.0 Pts		
1014	70.0%	17.50 Pts	Vertical Camera Out	
1015	100%	25.0 Pts		
1016	CANCELLED DUE TO WEATHER			
1017	CANCELLED DUE TO WEATHER			
1018				
1019				
TOTAL POINTS			66.8	66.8% EFFECTIVE
			EYES ONLY	
TOP SECRET				TAB 000

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

TOP SECRET FORM

~~HOP SECRET~~Sanitized - Approved For Release by CIA RDP33-02415A000100170004-7
~~COMPLETED MISSION AS BRIEFLY AS POSSIBLE~~
~~15 POINTS~~

MISSION	SCORE	REMARKS
1005	15	
1006	15	
1007	15	
1008	15	
1009	15	
1010	0	Air Abort - Fuel Pump Failure
1011	15	
1012	0	Engine trouble landed at [REDACTED] 25X1A6a
1013	75	Pilot yanked aircraft excessively causing "FlameOut"
1014	75	Flame-out
1015	15	
1016		Cancelled Due to Weather
1017		Cancelled Due to Weather
1018	15	
1019	15	
		33/100% → <u>76.5%</u> Completed as Briefed
		<u>X 15 Points</u>
		<u>11.55 Points</u>
		EYES ONLY
		TOP SECRET

~~TOP SECRET~~

TOP SECRET

~~TOP SECRET~~~~EXCERPTS ONLY~~

Sanitized - Approved For Release on CIA RDP33-024T5A0001001700047

4Q MISSION #

25X1C4a 1005 (546)

25X1A9a

MISSION #

1005

RELEASING OFFICE 25X1A9a

DATE MISSION

9 APRIL 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			X (1)
Personnel Attending:			
a. Crew Chief	X		
b. Weather	X		
c. Intelligence	X		
d. Flight Planning Team	X		
e. Photo Section	X		
f. Physiological Section	X		
2. Mission Flown as Briefed	X		
3. Photo Accomplished as Briefed	X		
4. Celestial Accomplished as Briefed	X/A		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General	X		
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera	X		
e. 24" Camera	X/A		
f. Rocking Mount	X		
g. Communications	X/A		
7. Navigation - Celestial	X		
8. Weather	X		

Sanitized - Approved For Release on CIA RDP33-024T5A0001001700047

~~TOP SECRET~~~~EXCERPTS ONLY~~

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	10010	10011	10012	10013	10014	10015	10016	10017	10018	10019	10020	10021	10022	10023	10024	10025	10026	10027	10028	10029	10030	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060	10061	10062	10063	10064	10065	10066	10067	10068	10069	10070	10071	10072	10073	10074	10075	10076	10077	10078	10079	10080	10081	10082	10083	10084	10085	10086	10087	10088	10089	10090	10091	10092	10093	10094	10095	10096	10097	10098	10099	100100	100101	100102	100103	100104	100105	100106	100107	100108	100109	100110	100111	100112	100113	100114	100115	100116	100117	100118	100119	100120	100121	100122	100123	100124	100125	100126	100127	100128	100129	100130	100131	100132	100133	100134	100135	100136	100137	100138	100139	100140	100141	100142	100143	100144	100145	100146	100147	100148	100149	100150	100151	100152	100153	100154	100155	100156	100157	100158	100159	100160	100161	100162	100163	100164	100165	100166	100167	100168	100169	100170	100171	100172	100173	100174	100175	100176	100177	100178	100179	100180	100181	100182	100183	100184	100185	100186	100187	100188	100189	100190	100191	100192	100193	100194	100195	100196	100197	100198	100199	100200	100201	100202	100203	100204	100205	100206	100207	100208	100209	100210	100211	100212	100213	100214	100215	100216	100217	100218	100219	100220	100221	100222	100223	100224	100225	100226	100227	100228	100229	100230	100231	100232	100233	100234	100235	100236	100237	100238	100239	100240	100241	100242	100243	100244	100245	100246	100247	100248	100249	100250	100251	100252	100253	100254	100255	100256	100257	100258	100259	100260	100261	100262	100263	100264	100265	100266	100267	100268	100269	100270	100271	100272	100273	100274	100275	100276	100277	100278	100279	100280	100281	100282	100283	100284	100285	100286	100287	100288	100289	100290
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

~~TOP SECRET~~

Sanitized Approved For Release : CIA-RDP33-02415A000400170004-7

~~YES ONLY~~HQ MISSION # 2000 (547)
25X1C4a

25X1A9a

53285

MISSION # 2000

DISPATCHING OFFICER

25X1A9a

DATE MISSION _____

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	X		
b. Weather	X		
c. Intelligence	X		
d. Flight Planning Team	X		
e. Photo Section	X		
f. Physiological Section	X		
2. Mission Flown as Briefed	X		
3. Photo Accomplished as Briefed	X		
4. Celestial Accomplished as Briefed	WA		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General	X		
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera			X (2)
e. 24" Camera	X		
f. Rocking Mount	X		
g. Communications	X		
7. Navigation - Celestial	X		
8. Weather	X		

BEST COPY

Sanitized Approved For Release : CIA-RDP33-02415A000400170004-7

~~TOP SECRET~~~~TOP SECRET~~~~TOP SECRET~~

BEST COPY

AVAILABLE

NEXT 23 PAGES

	REF ID: A6512	REF ID: A6513
1. Not None	X	
2. One or Two	X	
3. No Additional Items Not Specifically Listed	X	X

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

- (1) The representative from the camera section neglected to inquire whether or not the pilot noted any malfunction of the test-camera stations.

OPTIONAL FORMS

REF ID: A6512	REF ID: A6513

Sanitized

~~EX-68~~ ~~Approved for Release : CIA-RDP33-02415A000100170004-7~~~~TOP SECRET~~HQ MISSION #: 1007 (348)

25X1C4a

MISSION #: 1007DATE MISSION 9 April 1956

25X1A9a

3285

25X1A9a

DEBRIEFING OFFICER

ITEM	REFLECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	X		
b. Weather	X		
c. Intelligence	X		
d. Flight Planning Team	X		
e. Photo Section	X		
f. Physiological Section	X		X (1)
2. Mission Flown as Briefed	X		
3. Photo Accomplished as Briefed	X		
4. Celestial Accomplished as Briefed	X		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General	X		
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera	X		
e. 24" Camera	X		
f. Rocking Mount	X		
g. Communications	X		
7. Navigation - Celestial	X		
8. Weather	X		

Sanitized

~~TOP SECRET~~~~EYES ONLY~~

Approved for Release : CIA-RDP33-02415A000100170004-7

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Intelligence	X		
a. Hot News	X		
b. Routine	X		
10. Any Additional Items Not Specifically listed	X		

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

- (1) Camera section representative late for de-briefing. Had to be called.

This was the smoothest and fastest de-briefing of all. Reasons:

- (1) Pilot better organized to answer questions, especially weather.
 (2) De-briefing team had greater experience from previous de-briefings and was also better organized.

OVERALL RATING:

EFFECTIVE	MARGINAL	NON-EFFECTIVE
X		

~~TOP SECRET~~~~EYES ONLY~~

Sanitized - Approved For Release

CIA-RDP33-02415A000100170004-7

~~CONSOLIDATED~~~~RELEASER'S SIGNATURE~~

JUL 1 1968

25X1C4a

1000-1040

25X1A9a

MISSION

1000

REFUGEE OFFICER

DATE MISSION

1 APR 1968

25X1A9a

ITEM	INSTRUCTIVE	MARGINAL	NON-INSTRUCTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief		X (1)	
b. Weather		X (2)	
c. Intelligence			
d. Flight Planning Team	X		
e. Photo Section			
f. Physiological Section	X	X (3)	
2. Mission Plan as Briefed	X		
3. Photo Accomplished as Briefed	X		
4. Celestial Accomplished as Briefed	N/A		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General	X		
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera	N/A		
e. 24" Camera	X		
f. Rocking Mount	N/A		
g. Communications	X		
7. Navigation - Celestial	N/A		
8. Weather	X		

Sanitized - Approved For Release

~~TOP SECRET~~~~REFUGEE OFFICER~~

CIA-RDP33-02415A000100170004-7

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Intelligence	X		
a. Not New	X		
b. Routine	X		
10. Any Additional Items Not Specifically listed			

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

25X1A9a

- (1) Crew chief absent from de-briefing. [REDACTED] took this de-briefing and passed the information on.
- (2) Weather Officer late for de-briefing.
- (3) Photo representative late for de-briefing.

EFFECTIVE	MARGINAL	NON-EFFECTIVE
X		

OVERALL RATING:

~~TOP SECRET~~

~~EXYES ONLY~~

Sanitized - Approved for Release : CIA-RDP33-02445A000100170004-7

B53285

DEFERRED APPROVAL LIST

HQ MISSION #

25X1C4a

MISSION #

DATE MISSION

PILLOT 25X1A9a

BRIEFING OFFICER 25X1A9a

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	■		
b. Weather	■		
c. Intelligence	■		
d. Flight Planning Team	■		
e. Photo Section	■		
f. Physiological Section	■		
2. Mission Flown as Briefed	■		
3. Photo Accomplished as Briefed	■		
4. Celestial Accomplished as Briefed	■		
5. Cruise Control	■		
6. Aircraft Effectiveness	■		
a. Aircraft General	■		
b. Periscope	■		
c. Tracker	■		
d. Tri-Camera	■		
e. 24" Camera	■		
f. Rocking Mount	■		
g. Communications	■		
7. Navigation - Celestial	■		
8. Weather	■		

Sanitized - Approved for Release : CIA-RDP33-02445A000100170004-7

~~TOP SECRET~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Intelligence	X		
a. Hot News	X		
b. Routine	X		
10. Any Additional Items Not Specifically listed	X		

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

(1) Briefing started 3 minutes 20 seconds early

OVERALL RATING:

EFFECTIVE	MARGINAL	NON-EFFECTIVE
X		

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

DEBRIEFING CHECK SHEET

25X1A9a

HQ MISSION # ~~25X1A9a~~
25X1C4aPILOT ~~[REDACTED]~~MISSION # ~~25X1A9a~~BRIEFING OFFICER ~~25X1A9a~~DATE MISSION ~~20 April 1968~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	<input checked="" type="checkbox"/>		
b. Weather	<input checked="" type="checkbox"/>		
c. Intelligence	<input checked="" type="checkbox"/>		
d. Flight Planning Team	<input checked="" type="checkbox"/>		
e. Photo Section	<input checked="" type="checkbox"/>		
f. Physiological Section	<input checked="" type="checkbox"/>		
2. Mission Flown as Briefed	<input checked="" type="checkbox"/>		
3. Photo Accomplished as Briefed	<input checked="" type="checkbox"/>		
4. Celestial Accomplished as Briefed	<input checked="" type="checkbox"/>		
5. Cruise Control	<input checked="" type="checkbox"/>		
6. Aircraft Effectiveness	<input checked="" type="checkbox"/>		
a. Aircraft General	<input checked="" type="checkbox"/>		
b. Periscope	<input checked="" type="checkbox"/>		
c. Tracker	<input checked="" type="checkbox"/>		
d. Tri-Camera	<input checked="" type="checkbox"/>		
e. 24" Camera	<input checked="" type="checkbox"/>		
f. Rocking Mount	<input checked="" type="checkbox"/>		
g. Communications	<input checked="" type="checkbox"/>		
7. Navigation - Celestial	<input checked="" type="checkbox"/>		
8. Weather		<input checked="" type="checkbox"/>	

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

9. Intelligence	[Redacted]	[Redacted]	[Redacted]	[Redacted]
a. Hot News	[Redacted]	[Redacted]	[Redacted]	[Redacted]
b. Routine	[Redacted]	[Redacted]	[Redacted]	[Redacted]
c. Any Additional Items Not Specifically Listed	[Redacted]	[Redacted]	[Redacted]	[Redacted]

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

- (i) Psychological officer should be present other than his representative.
(ii) Weather officer not present or deteriorating.

EFFECTIVE	MARGINAL	POT. INACTIVE

OVERALL RATING:

~~TOP SECRET~~Sanitized - Approved For Release CIA-RDP33-02415A004017044
~~FOR OFFICIAL USE ONLY~~

25X1A9a

3285

HQ MISSION # **2021 (269)**
25X1C4a**CONSOLIDATED**

PILOT

B 5 3 2 8 5
25X1A9aMISSION # **2021**

BRIEFING OFFICER

DATE MISSION **21 April 1956**

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	X		
b. Weather	X		
c. Intelligence	X		
d. Flight Planning Team	X		
e. Photo Section	X		
f. Physiological Section	X		
2. Mission Flown as Briefed	X		
3. Photo Accomplished as Briefed	X		
4. Celestial Accomplished as Briefed	X/A		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General	X		
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera	X		
e. 24" Camera	X		
f. Rocking Mount	X		
g. Communications	X		
7. Navigation - Celestial	X/A		
8. Weather	X		

Sanitized & Approved For Release : CIA-RDP33-02415A004017044
~~TOP SECRET~~

ITEM	EFFECTIVE	INFERENTIAL	NON-EFFECTIVE
9. Intelligence	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Hot News	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Routine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Any Additional Items Not Specifically Listed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

EFFECTIVE	MARGINAL	NON-EFFECTIVE
DP3-02415A000100170004-7		

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~

HQ MISSION # 1012 (346)

PT100

25X1A9a

25X1C4a

MISSION # 1012

25X1A9a

BRIEFING OFFICER

DATE MISSION 11 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	X		
b. Weather	X		
c. Intelligence	X		
d. Flight Planning Team	X		
e. Photo Section	X		
f. Physiological Section	X		
2. Mission Flown as Briefed	X		
3. Photo Accomplished as Briefed	X		
4. Celestial Accomplished as Briefed	X		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General	X		
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera	X		
e. 24" Camera	X		
f. Rocking Mount	X		
g. Communications	X		
7. Navigation - Celestial	X		
8. Weather	X		

~~EYES ONLY~~~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Intelligence	X		
a. Hot News	X		
b. Routine	X		
10. Any Additional Items Not Physiological Specifically Listed Emergency Landing	X		X

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

Very good Intelligence de-briefing.

4 Flame-outs

25X1D0c

OVERALL RATING:

EFFECTIVE	MARGINAL	NON-EFFECTIVE
X		

~~TOP SECRET~~~~EXES ONLY~~

B 53285

DEBRIEFING CARD SHEET

HQ MISSION # ~~25X1A9a~~

25X1C4a

MISSION # ~~25X1A9a~~PILOT ~~25X1A9a~~

25X1A9a

BRIEFING OFFICER ~~25X1A9a~~DATE MISSION ~~22 April 1964~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	X		
b. Weather	X		
c. Intelligence	X		
d. Flight Planning Team	X		
e. Photo Section	X		
f. Physiological Section	X		
2. Mission Flown as Briefed	X		
3. Photo Accomplished as Briefed	X		
4. Celestial Accomplished as Briefed	X		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General		X (1)	
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera	X		
e. 24" Camera	X		
f. Rocking Mount	X		
g. Communications	X		
7. Navigation - Celestial	X		
8. Weather	X		

~~TOP SECRET~~~~TOP SECRET~~

RATING	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Intelligence	■		
a. Hot News	■		
b. Routine	■		
10. Any Additional Items Not Specifically listed	■		

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

(1) The elements were handled lightly by maintenance until C.C. asked for details.

EFFECTIVE	MARGINAL	NON-EFFECTIVE
■		

OVERALL RATING:

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~HQ MISSION # 25X1C4a (34)PILOT 25X1A9aB53285
25X1A9aMISSION # 25X1A9a

BRIEFING OFFICER

DATE MISSION 12 April 1964

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	x		
b. Weather	x		
c. Intelligence	x		
d. Flight Planning Team	x		
e. Photo Section	x		
f. Physiological Section	x		
2. Mission Flown as Briefed	x		
3. Photo Accomplished as Briefed	x		
4. Celestial Accomplished as Briefed	x (Q)		
5. Cruise Control	x		
6. Aircraft Effectiveness	x		
a. Aircraft General	x		
b. Periscope	x		
c. Tracker	x		
d. Tri-Camera	x/A		
e. 24" Camera	x		
f. Rocking Mount	x/A		
g. Communications	x		
7. Navigation - Celestial	x		
8. Weather	x		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

Intelligence

Co. Int. Data

Co. Routine

(G) Any ~~Abnormalities~~ which are Not
Specifically listed

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

- (4) Didn't accomplish job by log (Plane out)
- (7) No water or gear issues visible on surfaces.
- (9) Very good intelligence briefing.

Three (3) mistakes.

Debriefing took 30 minutes, all troubles encountered were thoroughly discussed.

OVERALL RATING:

EFFECTIVE	LARGINAL	NON-EFFECTIVE
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

~~TOP SECRET~~ Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7 ~~EYES ONLY~~

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~ COMBINED
DEBRIEFING CHECK SHEET

AQ MISSION # ~~25X1A9a~~

25X1A9a

25X1C4a

PC OF

MISSION # ~~25X1A9a~~

25X1A9a

DATE MISSION ~~25X1A9a~~

BRIEFING OFFICER

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief			
b. Weather			
c. Intelligence			
d. Flight Planning Team			
e. Photo Section			
f. Physiological Section			
2. Mission Flown as Briefed			
3. Photo Accomplished as Briefed			
4. Celestial Accomplished as Briefed			
5. Cruise Control			
6. Aircraft Effectiveness			
a. Aircraft General			
b. Periscope			
c. Tracker			
d. Tri-Camera			
e. 24" Camera			
f. Rocking Mount			
g. Communications			
7. Navigation - Celestial			
8. Weather			

~~TOP SECRET~~ Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7 ~~EYES ONLY~~

~~TOP SECRET~~

1. <u>Overall Rating:</u>	<input checked="" type="checkbox"/> EFFECTIVE	<input type="checkbox"/> LARGINAL	<input type="checkbox"/> NON-EFFECTIVE
2. <u>Notable Weaknesses:</u>	<p>3. Any Additional Items Not Specifically listed</p>		

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

EFFECTIVE	LARGINAL	NON-EFFECTIVE
-----------	----------	---------------

OVERALL RATING:

~~TOP SECRET~~~~EYES ONLY~~

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

CONSOLIDATED
DEBRIEFING CHECK SHEETHQ MISSION # 1018 (348)PILOT 25X1A9a407OTH MISSION # 1018BRIEFING OFFICER 25X1A9aDATE MISSION 14 April 1956

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	X		
b. Weather	X		
c. Intelligence	X		
d. Flight Planning Team	X		
e. Photo Section	X		
f. Physiological Section	X		
2. Mission Flown as Briefed	X		
3. Photo Accomplished as Briefed	X		
4. Celestial Accomplished as Briefed	X		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General	X		
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera	X		
e. 24" Camera	X		
f. Rocking Mount	X		
g. Communications	X		
7. Navigation - Celestial	I		
8. Weather	X		

Sanitized - Approved For Release : CIA-RDP33-02415A000100170004-7

~~EYES ONLY~~~~TOP SECRET~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Intelligence			
a. Hot News	X		
b. Routine	X		
10. Any Additional Items Not Specifically listed			

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

- (1) Briefing started 4 minutes early.
- (2) Expect poor celestial shots due poor auto pilot.
- (3) Expect some what inferior photo due auto pilot roll.

OVERALL RATING:

EFFECTIVE	MARGINAL	NON-EFFECTIVE
X		

~~TOP SECRET~~
Sanitized - Approved For Release to CIA-RDP33-024T5400100170004-7
~~CONFIDENTIAL~~

~~ALL EYES ONLY~~

1019 (347)

MISSION FORM 1019 SUBJECT

25X1A9a

25X1C4a

2019

MISSION #

14 April 1956

25X1A9a

DAILY MISSION

INTELLIGENCE OFFICER

	EFFECTIVE	MARGINAL	NON-EFFECTIVE
1. De-briefing Started at Scheduled Time			
Personnel Attending:			
a. Crew Chief	X		
b. Weather	X		
c. Intelligence	X		
d. Flight Planning Team	X		
e. Photo Section	X		
f. Physiological Section	X		
2. Mission Flown as Briefed	X		
3. Photo Accomplished as Briefed	N/A		
4. Celestial Accomplished as Briefed	X		
5. Cruise Control	X		
6. Aircraft Effectiveness	X		
a. Aircraft General	X		
b. Periscope	X		
c. Tracker	X		
d. Tri-Camera	X		
e. 24" Camera	X		
f. Rocking Mount	X		
g. Communications	N/A		
7. Navigation - Celestial	X		
8. Weather			

Sanitized - Approved For Release to CIA-RDP33-024T5400100170004-7
~~TOP SECRET~~

ITEM	EFFECTIVE	MARGINAL	NON-EFFECTIVE
9. Intelligence	<input checked="" type="checkbox"/>		
a. Hot News	<input checked="" type="checkbox"/>		
b. Routine	<input checked="" type="checkbox"/>		
10. Any Additional Items Not Specifically listed			

EXPLAIN IN DETAIL ALL RATINGS WHICH ARE LESS THAN EFFECTIVE:

EFFECTIVE	MARGINAL	NON-EFFECTIVE
<input checked="" type="checkbox"/>		

OVERALL RATING:

TAB

ANNEX V

STATISTICAL SUMMARY OF USCM

TAB "A" - OPERATIONS

TAB "B" - MAINTENANCE & SUPPLY

This document consists of.....page(s)
Copy No..... ofcopies

~~TOP SECRET~~

~~EYES ONLY~~

Sanitized - Approved For Release : CIA-RDP33-024T5A000100170004-7

TAB "B"

DEBRIEFINGS

B 53285

All debriefings were rated as effective. Debriefings were scheduled one (1) hour after landing and all sections involved were generally in attendance. Debriefings were thorough and the information obtained aided all concerned in keeping abreast of the situation and preparing for the following days effort. Detailed debriefing check sheets for each sortie flown are included as inclosures to this annex.

~~EYES ONLY~~

~~TOP SECRET~~

Sanitized - Approved For Release : CIA-RDP33-024T5A000100170004-7